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1983 '84

# AUGUSTA COLLEGE



## GENERAL CATALOG

1983-84

A Senior Unit of the University System of Georgia

## **Undergraduate Academic Programs:**

### **A Summary**

#### **Associate in Arts**

Majors in Criminal Justice, General Studies

#### **Associate in Science**

Majors in Nursing, Secretarial Science

#### **Associate in Applied Science**

A joint degree program offered with Augusta Area Technical School.  
See page 64 for a complete list of majors.

#### **Bachelor of Arts**

Majors in Art, Communications, Elementary Education, English, History, Music, Political Science, Psychology, Sociology

#### **Bachelor of Business Administration**

Concentrations in Accounting, Business Education, Economics, Executive Secretarial, Finance, Real Estate, General Business, Management, Marketing

#### **Bachelor of Fine Arts**

Major in Studio Art

#### **Bachelor of Music**

Majors in Music Education, Performance

#### **Bachelor of Science**

Majors in Biology, Chemistry, Computer Science, Mathematics, Medical Technology, Physics, Physical Science

#### **Bachelor of Science in Education**

Majors in Special Education, Health and Physical Education

**For a summary of master degree programs, refer to the Graduate Bulletin.**

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**Augusta  
College**

**General  
Catalog  
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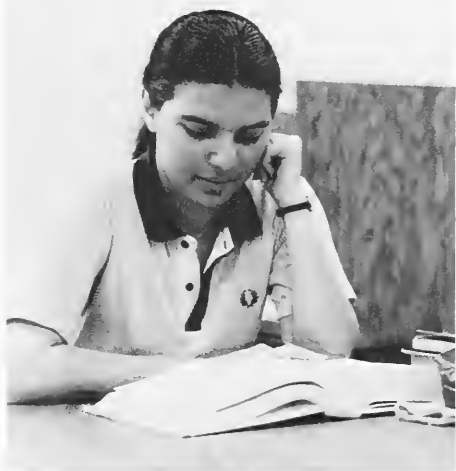
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*Augusta College*

*Augusta, Georgia*





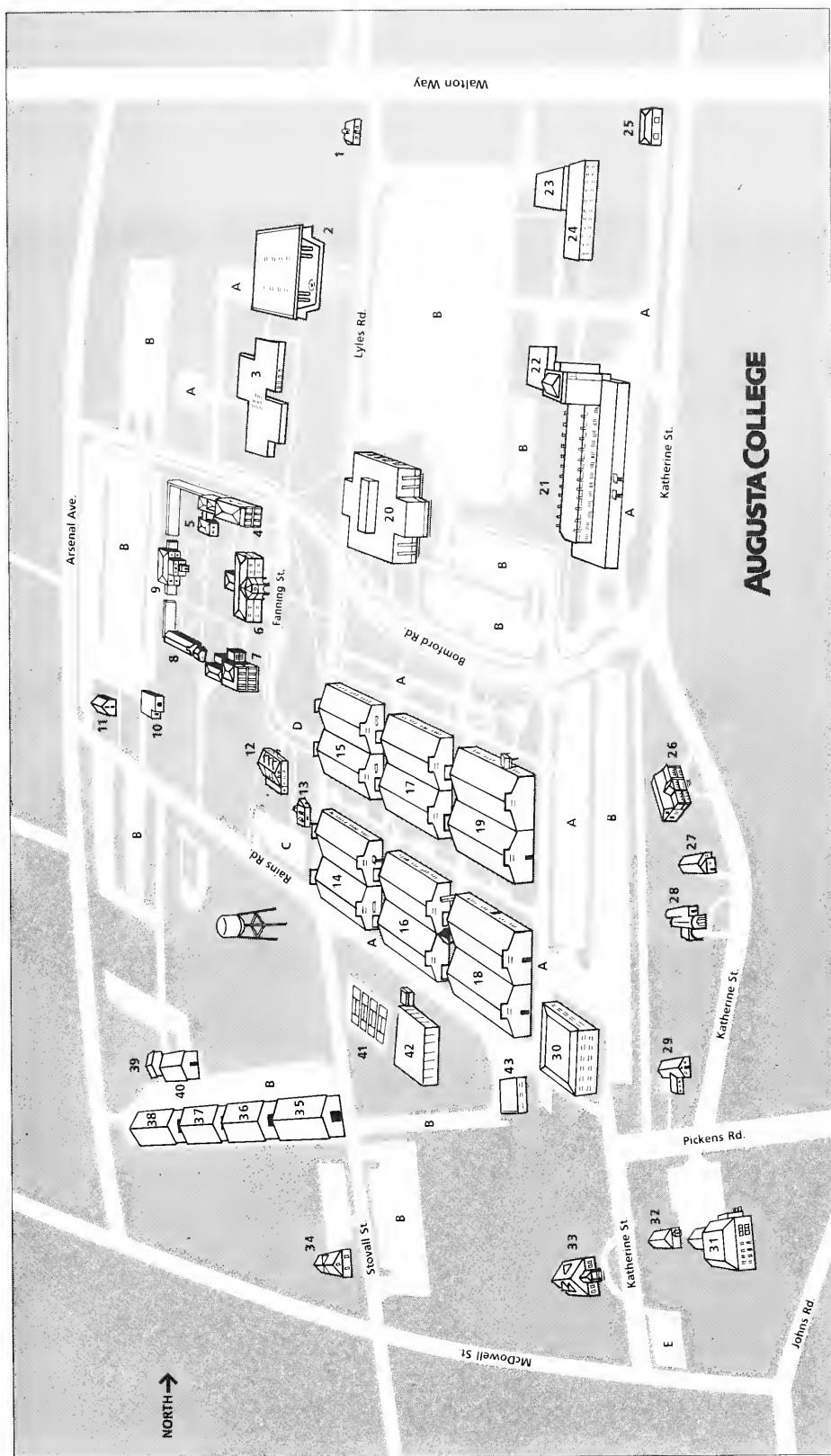


### Map Legend

Administration Building 6  
 Baseball Storage 10  
 Basketball Dormitory 26  
 Bellevue Hall 12  
 Boykin Wright Hall 31  
 Butler Hall 14  
 Central Office Supply 35  
 Ceramics Lab 36  
 Chateau 11  
 Child Care Services 32  
 College Activities Center 21  
 Continuing Education 23  
 Continuing Education Garage 22  
 Computer Services 8  
 DOAS Telecommunications Office 34  
 Fanning Hall 9  
 Fine Arts Center 3  
 Grounds and Preventive Maintenance 37, 38  
 Guard House 25  
 Gymnasium 16  
 Hardy Hall 15  
 Maintenance Shops 40  
 Markert Hall 19  
 Maxwell Alumni House 33  
 Military Science 24  
 National Polio Foundation 30  
 Payne Hall 6  
 Performing Arts Theatre 2  
 Photography Laboratory 27  
 Physical Plant Operations 39  
 President's House 7  
 Psychology Clinic 13  
 Psychology Laboratory 43  
 Public Safety Office 1  
 Rains Hall 4  
 Reese Library 20  
 Science Building 17  
 Skinner Hall 18  
 Small Business Development Center 29  
 Studio B 5  
 Swimming Dormitory 28  
 Swimming Pool 42  
 Tennis Courts 41

### Parking Lots

Faculty/Staff A  
 Students B  
 Faculty Only C  
 Visitor (30 minute) D  
 Faculty/Staff/Alumni E  
 Proposed parking lot at  
 corner of Katherine St.  
 and McDowell St.



# Contents

<b>General Information</b> .....	13
<b>Admissions</b> .....	20
<b>Expenses and Business</b>	
<b>Regulations</b> .....	27
Financial Assistance for Students .....	30
<b>Student Services</b> .....	37
Athletics	
Career Planning and Placement	
Counseling Center	
Honors and Awards	
Organizations	
Student Activities	
Student Government	
Student Publications	
Testing Center	
Veterans' Affairs	
<b>Academic Regulations</b> .....	46
Undergraduate Student Load	
Auditors	
Undergraduate Grading System	
Developmental Studies Grading System	
Graduation Requirements.....	53
Legislative Requirements	
Physical Education Requirements	
University System of Georgia Requirements	
<b>Core Curriculum</b> .....	58
<b>Undergraduate Programs</b> .....	63
<b>School of Arts and Sciences</b> .....	65
<b>School of Business Administration</b>	89
<b>School of Education</b> .....	96
<b>Course Descriptions</b> .....	105
The School of Arts & Sciences .....	106
The School of Business Administration .....	140
The School of Education .....	148
<b>Directory</b> .....	154





**General Information**

**Admissions**

**Expenses and Business Regulations**

**Student Services**

**Academic Regulations**

**Core Curriculum**

**Undergraduate Programs**

**School of Arts and Sciences**

**School of Business Administration**

**School of Education**

**Course Descriptions**

**Directory**

# College Calendar

## 1983-84

### Fall Quarter, 1983

August 19	Last day to file applications for new admissions
September 12	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
September 14	First Faculty Meeting
September 20	Orientation and Registration
September 21	Classes begin
September 22	Last day for late registration and schedule changes
October 26	Midterm
November 7-11	Preregistration for the Winter Quarter
November 23-27	Thanksgiving Recess
December 2	Last day of classes
December 3, 5-8	Examinations
December 8	Term ends

### Winter Quarter, 1984

December 2	Last day to file applications for new admissions
January 3	Orientation and Registration
January 4	Classes begin
January 5	Last day for late registration and schedule changes
January 9	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
February 7	Midterm
February 13-17	Preregistration for the Spring Quarter
March 13	Last day of classes
March 14-17, 19	Examinations
March 19	Term ends

### **Spring Quarter, 1984**

February 24	Last day to file applications for new admissions
March 26	Orientation and Registration
March 27	Classes begin
March 28	Last day for late registration and schedule changes
April 2	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
April 30	Midterm
May 7-11	Preregistration for Summer and Fall Quarters
June 4	Last day of classes
June 5-8	Examinations
June 10	Graduation
June 10	Term ends

### **Summer Quarter, 1984**

May 18	Last day to file applications for new admissions
June 15	Orientation and Registration
June 18	Classes begin
June 19	Last day for late registration and schedule changes
June 25	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
July 4	Independence Day holiday
July 17	Midterm
July 23-27	Preregistration for the Fall Quarter
August 15	Last day of classes
August 16-18, 20-21	Examinations
August 24	Graduation
August 24	Term ends

# College Calendar

## 1984-85

### Fall Quarter, 1984

August 17	Last day to file applications for new admissions
September 10	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
September 12	First Faculty Meeting
September 17	Orientation and Registration
September 19	Classes begin
September 21	Last day for late registration and schedule changes
October 24	Midterm
November 5-9	Preregistration for the Winter Quarter
November 21-25	Thanksgiving Recess
November 30	Last day of classes
December 1, 3-6	Examinations
December 6	Term ends

### Winter Quarter, 1985

December 7	Last day to file applications for new admissions
January 2	Orientation and Registration
January 4	Classes begin
January 8	Last day for late registration and schedule changes
January 14	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
February 8	Midterm
February 11-15	Preregistration for the Spring Quarter
March 14	Last day of classes
March 16, 18-21	Examinations
March 21	Term ends
March 22-28	Spring Vacation

### **Spring Quarter, 1985**

February 22	Last day to file applications for new admissions
March 29	Orientation and Registration
April 1	Classes begin
April 2	Last day for late registration and schedule changes
April 8	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
May 3	Midterm
May 6-10	Preregistration for Summer and Fall Quarters
June 7	Last day of classes
June 8, 10-13	Examinations
June 16	Graduation
June 16	Term ends

### **Summer Quarter, 1985**

May 17	Last day to file applications for new admissions
June 17	Orientation and Registration
June 18	Classes begin
June 19	Last day for late registration and schedule changes
June 24	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
July 4	Independence Day holiday
July 17	Midterm
July 22-26	Preregistration for the Fall Quarter
August 15	Last day of classes
August 16-17, 19-21	Examinations
August 23	Graduation
August 23	Term ends



# General Information

This catalog is intended primarily to guide the Augusta College student through his chosen academic program. Although the College takes pride in a good student advising system, the individual student bears the main responsibility for his program and this catalog should be his basic source of information. It is hoped that prospective students, parents, and high school counselors also will find the information useful.

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this catalog will ordinarily be applied as stated, Augusta College reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the Office of the Registrar.

## The University System of Georgia

The University System of Georgia includes all state-operated institutions of higher education in Georgia — 4 universities, 14 senior colleges, 15 junior colleges. These 33 public institutions are located throughout the state.

A 15-member constitutional Board of Regents governs the University System, which has been in operation since 1932. Appointments of Board members are made by the Governor, subject to confirmation

by the State Senate. The regular term of Board members is seven years.

The Chairperson, the Vice Chairperson, and other officers of the Board are elected by the members of the Board. The Chancellor, who is not a member of the Board, is the chief executive officer of the Board and the chief administrative officer of the University System.

The overall programs and services of the University System are offered through three major components: Instruction, Public Service/Continuing Education, and Research.

**Instruction** consists of programs of study leading toward degrees, ranging from the associate (two-year) level to the doctoral level, and certificates.

Requirements for admission of students to instructional programs at each institution are determined, pursuant to policies of the Board of Regents, by the institution. The Board establishes minimum academic standards and leaves to each institution the prerogative to establish higher standards. Applications for admission should be addressed in all cases to the institutions.

**Public Service/Continuing Education** consists of non-degree activities, primarily, and special types of college-degree-credit courses.

The non-degree activities are of several types, such as short courses, seminars, conferences, lectures, and consultative and advisory services in a large number of areas of interest.

Typical college-degree-credit public service/continuing education courses are those offered through extension center programs.

**Research** encompasses investigations conducted primarily for discovery and application of knowledge. These investigations cover matters related to the educational objectives of the institutions and to general societal needs.

Most of the research is conducted through the universities; however, some of it is conducted through several of the senior colleges.

The policies of the Board of Regents provide autonomy of high degree for each institution. The executive head of each institution is the President, whose election is recommended by the Chancellor and approved by the Board.

**State appropriations** for the University System are requested by, made to, and allocated by the Board of Regents. The largest share of the state appropriations — approximately 70 percent — is allocated by the Board for Resident Instruction. The percentages of funds budgeted from all sources for Resident Instruction in the 1983-84 fiscal year were: 72 percent from state appropriations, 26 percent from student fees, and 2 percent from other internal income of institutions.

## Institutions of the University System of Georgia

### Degrees Awarded:

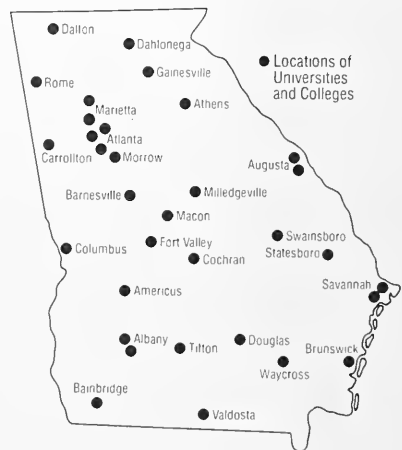
A — Associate; B — Bachelor's;  
J — Juris Doctor; M — Master's;  
S — Specialist in Education;  
D — Doctor's  
h — On-Campus Student Housing  
Facilities

### Universities

Athens 30602  
University of Georgia — h; B,J,M,S,D,  
Atlanta 30332  
Georgia Institute of Technology — h;  
B,M,D  
Atlanta 30303  
Georgia State University — A,B,M,S,D  
Augusta 30912  
Medical College of Georgia — h;  
A,B,M,D

### Senior Colleges

Albany 31705  
Albany State College — h; B,M  
Americus 31709  
Georgia Southwestern College — h;  
A,B,M,S  
Augusta 30910  
Augusta College — A,B,M,S  
Carrollton 30118.  
West Georgia College — h; A,B,M,S  
Columbus 31993  
Columbus College — A,B,M,S  
Dahlonega 30597  
North Georgia College — h; A,B,M  
Fort Valley 31030  
Fort Valley State College — h; A,B,M  
Marietta 30061  
Kennesaw College — A,B  
Marietta 30060  
Southern Technical Institute — h, A,B  
Milledgeville 31061  
Georgia College — h; A,B,M,S  
Savannah 31406  
Armstrong State College — A,B,M  
Savannah 31404  
Savannah State College — h; A,B,M  
Statesboro 30460  
Georgia Southern College — h; A,B,M,S  
Valdosta 31698  
Valdosta State College — h; A,B,M,S





## **Junior Colleges**

Albany 31707

Albany Junior College — A

Atlanta 30310

Atlanta Junior College — A

Bainbridge 31717

Bainbridge Junior College — A

Barnesville 30204

Gordon Junior College — h; A

Brunswick 31523

Brunswick Junior College — A

Cochran 31014

Middle Georgia College — h; A

Dalton 30720

Dalton Junior College — A

Douglas 31533

South Georgia College — h; A

Gainesville 30403

Gainesville Junior College — A

Macon 31297

Macon Junior College — A

Morrow 30260

Clayton Junior College — A

Rome 30161

Floyd Junior College — A

Swainsboro 30401

Emanuel County Junior College — A

Tifton 31793

Abraham Baldwin Agri. College — h; A

Waycross 31051

Waycross Junior College — A

University System of Georgia

244 Washington Street, S.W.

Atlanta, Georgia 30334

## **Purpose of Augusta College**

The purpose of Augusta College is to provide an educational curriculum and environment that will enable its students to become creative, responsible, and productive citizens. The college program is designed to confront students with important ideas, to assist students in making informed value judgments, to challenge students to develop analytical, reasoned approaches to issues and problems, and to develop specific skills which will promote success in our complex society. Augusta College seeks to create an environment which promotes and encourages intellectual freedom, excellence in teaching, productive research and publication, continuing faculty development and professional service to the community.

## **Accreditation and Affiliations**

Augusta College is accredited by the Southern Association of Colleges and Schools. Baccalaureate degree programs for elementary, special, secondary and K-12 teachers and advanced programs for the preparation of elementary, secondary, special education and reading teachers are approved by the State Department of Education and accredited by the National Council for the Accreditation of Teacher Education. The baccalaureate degree program in health and physical education and all the specialist in education programs are approved by the State Department of Education. The nursing program is accredited by the National League for Nursing and approved by the Board of Examiners of Nurses for Georgia. The music programs are accredited by the National Association of Schools of Music.

Augusta College is a member of the American Council on Education, the American Association of State Colleges and Universities, the American Association of Colleges for Teacher Education, American Assembly of Collegiate Schools of Business, the Council for Advancement and Support of Education, the Georgia Consortium, and the National Collegiate Athletic Association.

## History

Augusta College is located on a hill overlooking the downtown area of the city of Augusta in the center of the Central Savannah River Area.

The college traces its beginnings to the Academy of Richmond County, which was chartered in July of 1783 and offered post graduate studies. The Junior College of Augusta was founded in 1925, and moved from Richmond Academy to its present location in 1957. The name was changed to Augusta College when it was incorporated into the University System of Georgia. Augusta College later became a senior unit, awarding its first four year degrees in 1967. The first graduate degrees were awarded in 1973.

Former presidents of the college are George Phineas Butler, James Lister Skinner, Eric West Hardy, Anton Paul Markert, and Gerald Burns Robins. Dr. George Andrew Christenberry assumed the presidency on July 1, 1970.

## Facilities

The 80-acre campus is the former plantation of an 18th century Southern leader, Freeman Walker. The land was used as an arsenal from 1826 to 1955. Though the campus has been altered considerably, historical features have been retained and renovated. The walls of the fort of the arsenal still have in them rifle and gun slits, but now encompass a garden.

Bellevue Hall, once the home of the Freeman Walker family, is the oldest building on the campus, dating back to 1805. This building houses the Counseling Center and the Testing Center. The President's Home, Payne Hall, Rains Hall, Fanning Hall, and the Data Systems Center are located around the quadrangle and were all part of the original arsenal. Payne Hall houses the offices of the Vice President for Academic Affairs, Dean of Graduate Studies, Dean of Students, Associate Dean of Students, Director of Financial Aid, Director of Admissions, and Registrar. Rains Hall houses the offices of the President, Dean of College Relations, Director of Development, Public Information, and Publications. Fanning Hall houses the of-

fice of the Vice President for Business and Finance, and the Business Office, the Purchasing Office, and the Personnel Office.

The Institutional Research building houses the college's computer center and the offices of the Assistant to the President and the Director of Computer Services.

Other major facilities include a science building, a gymnasium, a college activities center, and four classroom buildings, three of which house deans' offices: Butler Hall (Dean of Education), Markert Hall (Dean of Business), Skinner Hall (Dean of Arts and Sciences), and Hardy Hall.

The college has a modern indoor swimming pool, and a fine arts center with a Performing Arts Theatre (PAT), as well as tennis courts, an athletic field, and parking facilities, located in the center of campus. Another recent addition is the Continuing Education/Military Science Building.

Boykin Wright Hall, a gift from Marguerite Wright Hillman to the Regents of the University System of Georgia in memory of her late father Boykin Wright, houses the Small Business Development Center and the Center for the Study of Private Enterprise. The Maxwell Alumni House, a gift from the estate of Jefferson Maxwell, houses the office of the Director of Alumni Affairs.

The Forest Hills Golf Course, an 18 hole educational and recreational facility, is operated and maintained by the Augusta College Athletic Association. The course covers over 200 acres and is located about two miles from the main campus. It is open year-round to students, faculty, and staff as well as the general public.

## Reese Library

The college library is at the center of every academic program. The Reese Library, completed in 1977, is named in honor of Dr. and Mrs. John T. Reese, parents of Mrs. Katherine Reese Pamplin, class of 1936. The three story building of 80,000 square feet has a seating capacity of 1,000 and a shelving capacity of 400,000 volumes. The library now has over 305,000 volumes and 530,000 pieces of microform. The United States document depository collection now contains over 168,000 items.

Facilities include areas for study, reference, listening, typing, and reading microforms.

Services include the circulation of materials from the open shelf arrangement and materials on reserve. Interlibrary loan service is available for materials in other libraries. Reference service includes data base searches from the Bibliographic Retrieval Services (BRS) and the Lockheed Information Service (LIS Dialog). The card catalog is now being converted to Computer Originated Microfiche (COM Catalog).

Library tours and orientations are available to classes and individuals. A library handbook, giving an introduction to the library and its use, is available to each student.

## **Support Services**

### **Media Services Center**

The Media Services Center, located in Hardy Hall, provides a broad range of audio-visual services, classroom support services, and instructional media production services for the college. Students are given opportunities for self-paced individualized instruction and study with a 50 carrel complex providing audio-video equipment, and two viewing rooms equipped for classroom participation. The center also is equipped to handle professional film and video production, slide-tapes and audio programs. These are produced mainly for the college's academic departments. However, the center also provides some services for local school districts. The TV station that is a part of the college produces public information programs and supports the teaching of film and TV courses.

### **Education Center**

The Education Center contains the Curriculum Laboratory, Learning-Diagnostic Center and micro-teaching rooms. Students in the School of Education use these resources as an extension of classroom activities. The Diagnostic Center is used to evaluate individuals with learning disabilities.

## **Psychology Clinic**

A full range of psychological services is available to members of the general public and Augusta College students through the Psychology Clinic. At various times in a person's life, he or she has need of working with a trained professional. Services in the Psychology Clinic are sometimes delivered by a supervised master's degree candidate, but most often by professional psychologists holding the doctoral degree. The clinic generally operates on weekday afternoons. Currently enrolled students are entitled to a reduced rate.

## **Continuing Education**

Augusta College offers a wide variety of short courses, conferences, lectures, workshops, and seminars designed for the general public.

The procedures for admission to these non-credit programs are administered by the Director of Continuing Education consistent with policies of the University System of Georgia and Augusta College.

The Office of Continuing Education can also design programs for business and industry, as well as administer state and regional conferences.

The Continuing Education Unit is awarded for satisfactory completion of a professional development program. Permanent records are maintained by the office and transcripts are available upon request.

For further information, call or write the Office of Continuing Education.

## **Major Support Groups**

### **Augusta College Foundation**

The Augusta College Foundation was established in 1963 to further the interests of Augusta College and to provide support for the college in those areas not supported by state or governmental appropriations. The sole object and purpose of the Foundation is the establishment and administration of an endowment fund for the benefit of Augusta College. These funds are used for educational purposes only. Individuals or organizations who are inte-

rested in contributing to the college and obtaining more information concerning the Foundation should contact the Office of Development.

### **Alumni Association**

The association is composed of former students and graduates of Augusta College. It is governed by an executive board. The Director of Alumni Affairs acts as liaison between the alumni and the college. The association's two main goals are to arrange activities designed to maintain close relationships among alumni, classmates and the college, and to participate in supporting the college through gifts to the annual fund and assistance with the business fund drive. A complimentary one-year active membership is given each graduate. Other alumni achieve active status by making annual gifts. The alumni offices are located in the Maxwell House.

### **Athletic Association**

The Augusta College Athletic Association is organized to encourage participation of the student body and other interested parties in the athletic and physical education programs of the college.

### **Service Centers**

#### **Center for the Study of Private Enterprise**

The Center for the Study of Private Enterprise is an inter-institutional (Augusta College, Paine College, and Medical College of Georgia) cooperative effort between educational, business, political, and civic leaders to promote understanding and further appreciation of the American private enterprise system. Some of its objectives are to establish a Chair of Private Enterprise at Augusta College, enrich student and public understanding of private enterprise, improve understanding of respective viewpoints of business leaders and educators, facilitate more effective career planning through expansion of students' career awareness in grades K-12 and college, strengthen managerial capabilities in public and private sector institutions,

and promote effective and efficient use and delivery of health services.

### **C.S.R.A. Small Business Development Center**

The Small Business Development Center is a part of a statewide network established to assist small business owners and managers by providing counseling, technical assistance, and training. The center, which is headquartered on the Augusta College campus, is financed by state and federal funds under a memorandum of agreement with the University of Georgia.

The center focuses the resources of the Augusta College School of Business Administration, the business community, and the government on the problems and opportunities of small businesses. It provides free individual counseling to small business owners and conducts a wide range of small business-oriented seminars and workshops. The center provides Augusta College business students with an opportunity for "real life" business experience through internships and case counseling opportunities.

### **Endowed Professorships**

#### **The Callaway Chair**

The Fuller E. Callaway Professional Chair at Augusta College was one of 40 such chairs at 33 colleges and universities in Georgia created in September 1968 by the Callaway Foundation. A \$10 million trust fund was established to aid colleges in retaining superior faculty members. Augusta College chose philosophy as the field for its first endowed chair.

#### **The Maxwell Chair**

The Grover C. Maxwell Chair of Business Administration was established by the three sons of Grover Cleveland Maxwell, Sr. A \$150,000 trust fund was established to promote and encourage teaching proficiency and high scholastic attainment at Augusta College. The Maxwell Professor of Business Administration is selected by the President of Augusta College with the advice of a special committee.

## **Alumni Professor of Business Administration**

The Alumni Professorship of Business Administration was created in 1979 and is jointly funded by the Augusta College Alumni Association and the Augusta College Foundation. The Professorship was established to aid the School of Business Administration in recruiting and retaining an outstanding faculty scholar or business executive-in-residence.

## **Special Programs**

### **Cullum Lecture Series**

Augusta College offers an inter-disciplinary educational program referred to as the Cullum Lecture Series. It often deals with non-Western cultures, focusing on a "Third World" country in the spring through visiting scholars, films, theatrical productions, and art exhibits. Occasionally, the program's format is modified to include a study of our own culture and society. The program is made possible by a grant from the Cullum Foundation of Augusta and is open to the community.

### **Cullum Visiting Scholar Program**

The Cullum Visiting Scholar program was initiated in January 1968 following announcement by the Cullum Foundation of an annual gift to the college to enable it to invite to its campus outstanding men and women who are widely known in their respective fields. The visiting scholars provide lectures, seminars for faculty and

students, addresses to the student body and to the public, and conferences in their fields of expertise.

### **Lyceum Series**

Historically, the Lyceum was the place in Athens, Greece, where Aristotle taught and interacted with his students. The Lyceum was the scene of intellectual excitement and stimulation. The teacher, Aristotle, was the finest in the ancient world; the curriculum was the sum total of human knowledge.

The Augusta College Lyceum Committee was formed with the spirit of the ancient Lyceum in mind. The committee has always strived to present to the Augusta College community the finest in stimulating and entertaining lectures, debates and plays. Every year the committee spends long months planning and preparing its presentation to the college community. The result has been a series of uniformly high quality.

### **Lyceum Change Series**

The Augusta College Lyceum Change Program is a series of lectures and presentations analyzing the big questions of public policy in our times. Experts in various fields address controversial areas of public policy from the vantage point of human and humane values. The goal of the program is to involve the college community and the community beyond the college in an informed dialogue about some of the central political issues of our time.

# Admissions

The Office of Admissions is anxious to assist prospective students. Office personnel are available from 8 a.m. to 5 p.m., Monday through Friday, to provide general information, applications, catalogs, and specific information about college programs and admissions procedures. In addition to the availability of materials during regular hours, the college Department of Public Safety is open on weekends and maintains a supply of college catalogs and application materials for distribution.

Undergraduate applications to Augusta College are considered on an individual basis. After all required data have been received, applicants will be notified by letter of the action taken. Although the University System of Georgia sets certain minimum standards for admission, the individual institutions retain the right to impose additional requirements. Accordingly, the college reserves the right to refuse admission to any applicant who, in its judgment, is not qualified to pursue college-level work at Augusta College. Such a decision may be based on a variety of factors: social maturity, character, or intellectual potential as indicated by appropriate examinations.

Similarly, the college reserves the right to determine the level of admission. Clearly, some students exhibit superior academic achievement and will enter at an advanced level and receive some college credit. Other students will enter Developmental Studies courses that attempt to provide the experience and counseling designed to aid the student in overcoming his academic deficiencies.

## Application Materials and Catalog

Candidates seeking admission to the college must file an official application for admission with the Office of Admissions. Applications and catalogs are free of charge and may be requested by mail, by telephone, or by visiting the office. The mailing address for the Office of Admissions is 2500 Walton Way (10), Augusta, Georgia 30910. Telephone number (404) 828-3301. Students and their parents are encouraged to visit the campus.

## Application Deadline and Fee

The application form and all supporting documents must be received by the Office of Admissions no later than 30 days before the beginning of the quarter in which the applicant wishes to enroll. A \$10.00 nonrefundable application fee must accompany the application. A high school candidate may submit an application for admission after the junior year is completed.

Because of additional time required for processing, foreign student applicants are encouraged to apply well in advance of the application deadline. A student who does not register in the quarter for which he is admitted and who wishes to attend a later quarter should inform the Office of Admissions at least 30 days prior to the desired quarter of entrance. If one year has expired since the initial application and the student has not yet attended, it will be necessary to re-apply.

## Documents Required for Admission

It is the responsibility of the applicant to request that documents required for admission be forwarded to the Office of Admissions. These documents become a part of the applicant's permanent record and may not be returned. Candidates are considered when all required documents have been received. Notification of acceptance is by mail.

The Office of Admissions needs the following:

1. **Official Application Form.** A candidate seeking admission must file an official undergraduate application for admission prior to the specified deadline. An application may be obtained from the Office of Admissions and local high schools. Care should be taken to read the directions accompanying the application and provide all information requested. An incomplete application will cause delay and may be returned to the candidate.
2. **A \$10 Nonrefundable Application Fee.** This processing fee is required with all undergraduate applications.
3. **Official Transcript(s) of Courses Completed.** A freshman candidate should ask his or her guidance department to forward an official copy of the secondary school record. A transfer candidate should ask the registrars of all accredited colleges attended to send official transcripts of grades. A holder of a GED certificate must present an official score report.
4. **Scholastic Aptitude Test (SAT) Scores.** A freshman candidate is required to submit SAT scores of the College Entrance Examination Board (CEEB). A holder of the GED certificate is also required to submit SAT scores. A transfer candidate who has attempted fewer than 30 quarter hours (18 semester hours) also must submit SAT results. The CEEB college code number assigned to Augusta College is 5336. For information concerning test dates and centers, consult your high school or college guidance office.

When an applicant is accepted to the college, a final transcript is required and must be received by the Office of Admissions before the acceptance is final.

## Freshman Admission Requirements

To be eligible for regular admission to the college, an applicant should be a graduate of an accredited secondary school or hold a GED certificate which satisfies the minimum score requirements for the state of Georgia.

An applicant should have completed a college preparatory curriculum which includes four units of English, two units of algebra and two units of science. In addition, satisfactory scores on the Scholastic Aptitude Test are required.

The applicant who has not completed the required high school units or whose scores on the Scholastic Aptitude Test are below the minimum requirements of the college will be required to take additional diagnostic tests. If additional tests indicate the applicant does not have adequate preparation for regular admission, he will be required to enroll in the Developmental Studies Program (See page 64). In instances where diagnostic tests indicate the applicant will not be benefited by the Developmental Studies Program, the application for admission will be denied.

## Transfer Admission Requirements

An applicant who has previously attended an accredited institution of higher education is considered a transfer student. In order to be admitted to Augusta College as a transfer student, an applicant must be in good standing at the institution last attended. The college does not accept an applicant as a transfer student if he or she is ineligible to continue at, or return to, the educational institution in which last enrolled.

A cumulative "C" average (2.0 on a 4-point scale) in all hours attempted at all accredited colleges attended is normally expected for admission. The transfer candidate who has attempted less than 30 quarter hours (18 semester hours) must

also meet specific guidelines listed in Freshman Admission Requirements.

## **Evaluation of Transfer Credit**

An evaluation of transferable credits is made by the Admissions Office after the final transcript has been received. In most cases, the transfer evaluation is included with the acceptance letter. The basic policy regarding the acceptance of courses by transfer is to allow credit for courses completed with satisfactory grades in other accredited colleges provided the courses correspond in content to courses offered at Augusta College. Additional validation may be required for courses taken at another institution that were previously completed with a penalty grade at Augusta College. In addition, credit earned at accredited technical colleges will not transfer unless the credit was earned in a designated college transfer program.

## **Foreign Student Requirements**

Special information and application materials for the foreign student may be obtained upon request from the Office of Admissions. In addition to satisfying the regular requirements for admission as a freshman or a transfer student, a foreign candidate must provide documented evidence of adequate financial support to meet educational and personal expenses and demonstrate adequate oral and written proficiency in English.

The foreign student is required to take the Test of English as a Foreign Language (TOEFL). A minimum total score of 550 is required for admission consideration.

Because additional processing time is required, the foreign student should submit the application and all supporting documents at least ninety (90) days prior to the desired quarter of entrance. All correspondence to the college should be sent air mail, and foreign educational certificates and diplomas should include English translations. The Certificate of Eligibility (Form I-20) cannot be forwarded to the foreign applicant until an offer of acceptance has been extended.

## **Admission as a Non-Degree Student**

A non-degree student is a classification reserved for the student interested in enrolling at Augusta College without pursuing a college degree. The non-degree student may be a life enrichment student, a transient student, or a special student.

## **Life Enrichment Student**

A life enrichment student is a student who is enrolled in courses for credit but who has not identified the college degree as an educational objective. He may attend full-time or part-time and is subject to the same academic standards as a degree-seeking student. However, the life enrichment student may not earn more than thirty (30) quarter hours of college credit in this status. The life enrichment student who completes 30 hours of credit work may request admission to a degree-seeking status. If he has achieved a "C" average or higher on the completed credit work, he will be granted full admission to a degree-seeking status. If he has achieved less than a "C" average, he will be ineligible to continue his enrollment at the college.

Although an entrance examination is not required for admission, a placement test will be administered prior to or during the first quarter of enrollment. The test results will assist the student and his counselor in making appropriate course selections. Each applicant for admission as a life enrichment student must satisfy the following admission requirements: (1) file a completed application form, (2) be a high school graduate or the equivalent, and (3) have at least eight years of post high school experience and must not have previously attended college. In addition, an admissions interview is required, and an interested applicant should contact the admissions office to arrange an appointment with an admissions counselor.



## **Transient Student**

A transient student is a degree candidate at another institution who is granted the privilege of temporary registration at Augusta College for one quarter. He may renew his status for a second quarter or apply for admission as a regular degree candidate.

Each applicant for admission as a transient student must (1) file a completed application form, and (2) submit a letter confirming good standing from the registrar of the college in which he is matriculated.

## **Special Student**

A special student is not a degree candidate at Augusta College or at another educational institution. A candidate for this type of limited enrollment seeks instruction in particular courses for personal or professional purposes.

Each applicant for admission as a special student must (1) file a completed application form, (2) provide evidence of satisfactory past academic work at the secondary or post-secondary level, and (3) satisfy all other admission requirements as determined by the Office of Admissions.

## **Former Student Readmission**

A former Augusta College student's record remains active for one academic year. A former student who has not been enrolled during the academic year or filed an application to return and has not attended another accredited institution subsequent to the last enrollment at Augusta College must file a former student application form with the Office of Admissions and Records. While there is no application fee required, the former student application should be filed at least 30 days prior to the desired quarter of entrance. The application form may be obtained by calling or visiting the Office of Admissions and Records.

## **Enrichment and Acceleration Opportunities**

### **Early Admission**

Under exceptional circumstances, a high school student may be admitted to Augusta College at the end of his or her junior year. This enrollment is available to the student who demonstrates both academic and social readiness for college. To be eligible for admission consideration, the student must have:

- (1) an overall "B" high school average in academic courses from grades 9-11,
- (2) a combined SAT score of 1000 or higher with no score below 410,
- (3) a letter of recommendation from a high school counselor or teacher, and
- (4) a personal interview with a college admissions officer.

### **Summer Scholars Program**

A qualified high school junior may attend Augusta College during the summer between his or her junior and senior years in high school. The student attends classes with regular Augusta College students and full college credit is awarded for courses taken.

An applicant for this program must satisfy the same admission guidelines as the early admissions applicant.

### **Joint Enrollment**

A qualified high school student may enroll for college courses while completing his or her final year of high school. This type of enrollment is primarily designed to provide the opportunity to take courses not available in the high school curriculum. To be eligible for admission consideration, the student must have completed the junior year of high school and, in addition, have:

- (1) an overall "B" high school average in academic courses in grades 9-11,
- (2) a combined SAT score of 1000 or higher,
- (3) a letter of recommendation from a high school counselor or teacher, and
- (4) a personal interview with a college admissions officer.

If both SAT part scores are above 410, a student accepted into this program will be permitted to enroll in any course for which he is prepared. If, however, only one part is above 410, the student will be permitted to take courses only in that field or fields. Under no circumstance will a jointly enrolled student be permitted to enroll in Developmental Studies courses.

### **Admissions Notification**

An applicant to the college will be notified by letter as to the conditions of acceptance. Included in the same mailing will be orientation and registration dates and the name of the faculty advisor. When an applicant has been accepted on an incomplete transcript, a final and complete transcript is required before the admission is final. If this information has not been received by the day of registration, an applicant may register on a conditional basis for one quarter only. The required information must be provided for a student to be allowed to continue.

Under certain conditions, the college may release admissions decisions to high schools and colleges.

### **Advanced Placement**

A qualified student who has taken college-level work in secondary schools may receive academic credit. Examinations used to determine advanced placement are the Advanced Placement Test of the College Entrance Examination Board and The Achievement Tests in English Composition and Intermediate Mathematics (Level 1). A final determination of credit is made after results have been evaluated by the college.

For additional information, contact the Testing Office. The Testing Office will keep an updated list of tests available for advanced placement.

### **Credit by Examination**

College credits are traditionally earned through attendance in scheduled classes. However, some courses are amenable to credit by examination. A student who wishes to challenge a regularly listed course should consult with the Testing Office. The Testing

Office will keep an updated list of tests available for credit by examination.

A student currently enrolled who presents satisfactory evidence that he or she is qualified in a particular subject may receive credit for a course by an examination approved by the appropriate instructional department, or through the College Level Examination Program (CLEP). Satisfactory evidence may be, but is not limited to, work experience, non-credit courses, course work taken at non-accredited institutions, or military courses.

A student may take challenge examinations before enrolling, but will receive credit for courses challenged only after successfully completing ten quarter hours at Augusta College. Courses in which a student is or has been enrolled may not be challenged, and courses which require demonstrations and application of skills (practicums, laboratory sciences, and courses requiring field work or performance, for example) may be challenged only with the permission of the chairperson of the department offering the course.

Credit by examination is listed as such on the transcript along with the course number, title, and hours of credit; however, no grade is assigned and the credit is not included in computing the Grade Point Average. Credit by examination is limited to 15 quarter hours in a discipline and 45 quarter hours in the college.

#### **English:**

The student with demonstrated ability in English is invited by the Department of Languages and Literature to register for English 111, an honors course in Freshman English. English 111 combines the course work of English 101 and 102 and carries ten quarter hours credit. The decision to invite the student is based on the student's scores on the College Entrance Examination Board (CEEB) Achievement Test in English and the Scholastic Aptitude Test, Verbal, and on demonstrated writing ability. Minimum combined score on the tests is 1150.

A student eligible for the College-Level Examination Program (CLEP) who scores at the fiftieth percentile or higher, according to the most recent national norms on

the CLEP General Examination in English Composition, will be permitted to take the essay component of the English 101 final examination. A Satisfactory Performance on this test will result in credit for English 101.

A qualified student who presents a letter grade of "C" or better on the American College Testing - Proficiency Examinations Program (PEP) - Shakespeare test will earn five quarter hours for English 455.

A student who scores at the fiftieth percentile, or higher, according to the most recent national norms on the Humanities test of the CLEP General Examinations, will receive credit for Humanities 223 (five quarter hours). A student who scores 50 or higher on both subscores receives credit for Humanities 222 and 223 (ten quarter hours).

#### Mathematics:

A freshman student who has a combined score of 1200 or better on the CEEB-SATM and the CEEB Mathematics Level I Achievement Test and who has a 3.0 high school average and a course in trigonometry may receive advanced standing credit in mathematics by registering for MAT 109, or MAT 201 or MAT 122 and, if the first grade earned for the course is "C" or better, receive five hours advanced standing credit for MAT 115. The student's degree program will determine the appropriate option.

The qualified student who presents a score at the fiftieth percentile or higher, according to the most recent national norms on the CLEP General Examination in Mathematics, will be granted five hours elective credit in mathematics. (This elective credit is not to be used to satisfy Core Area II requirement.) Those presenting a score of 50 or greater on the CLEP Subject Examination in College Algebra will earn five hours for Mathematics 107.

#### Biology:

The student presenting a score of 570 on the CEEB Achievement Test in Biology qualifies for a laboratory examination, and upon satisfactory completion of this examination will be awarded ten hours credit for Biology 101 and 102.

Satisfactory performance on the Advanced Placement Test also is acceptable for the award of credit. If a student wishes such credit for Biology 101 and 102, he or she should see the department chairman.

A qualified student who presents a score of 57 on the PEP Anatomy and Physiology Test, and scores satisfactorily on a departmental laboratory examination in that area, will receive 10 hours credit for Biology 111 and 112.

The student presenting a CLEP General Examination Natural Science test score, at the fiftieth percentile or higher according to the most recent national norms, and a subscore of 50 on the Biological Sciences subtest of that area, will receive general elective credit of five hours in Biology (non-laboratory).

#### Physical Science:

A qualified student presenting a score at the fiftieth percentile or higher, according to the most recent national norms on the Natural Science Test of the CLEP General Examinations, and a score of 50 on the Physical Science subtest, will receive five hours general electives credit (non-laboratory) in Physical Science.

#### Social Science:

A student presenting a score at the fiftieth percentile or higher according to the most recent national norms on the CLEP General Examination in Social Science will be granted five quarter hours general elective credit in Social Science.

A student presenting a CLEP Subject Examination in General Psychology score of 50 will receive five quarter hours for Psychology 101.

A student presenting a score of 50 on the CLEP Subject Examination in Human Growth and Development will receive five quarter hours credit for Psychology 311.

A student presenting a score of 50 on the CLEP Subject Examination, American History I: Early Colonization to 1877 will receive five quarter hours credit for History 211\*.

A student presenting a score of 50 on the CLEP Subject Examination, American History II: 1865 to the Present, will receive five quarter hours credit for History 212.\*

A student presenting a score of 50 on the CLEP Subject Examination, Western Civilization I: Ancient Near East to 1648, will receive five quarter hours credit for History 115.

A student presenting a score of 50 on the CLEP Subject Examination, Western Civilization II: 1648 to the Present, will receive five quarter hours credit for History 116.

A student presenting a score of 50 on the PEP, African and Afro-American History Test, will receive five quarter hours credit for History 376.

A student presenting a score of 50 on the CLEP Subject Examination, American Government test, will receive credit of five quarter hours for Political Science 101.\*

\*Credit granted by examination does not satisfy the Georgia State Legislative Requirements regarding the history of Georgia or its constitution.

## **Servicemen's Opportunity College**

Augusta College is a recognized Servicemen's Opportunity College (SOC). As such, it is one of a network of institutions across the country which are responding to the unique needs of servicemen seeking opportunities for higher education. For the qualified serviceman who gains admission, the college will negotiate a curriculum contract which certifies that appropriate credit earned at accredited institutions will transfer into the degree program at Augusta College, the "home institution." For additional information contact your educational officer or write the Director of Admissions at Augusta College.

## **Graduate Studies Admission**

Application forms and general information may be obtained from the Office of Admissions, Augusta College, 2500 Walton Way (10), Augusta, Georgia 30910. For additional information, consult the Graduate Bulletin.

# Expenses and Business Regulations

## General Business Regulations

Expenses are charged and payable by the quarter since each quarter constitutes a separate unit of operations. A student may enroll at the beginning of any quarter.

To insure sound financial operation and conformity with the policies of the Board of Regents, certain regulations must be observed.

All payments are to be made to the Business Office. Fees and charges may be paid in cash or by check in the amount of the student's bill. If a check given for a student's bill is not paid on the presentation to the bank on which it is drawn, a payment of a \$5.00 service charge will be required. Other returned checks will also require the payment of a \$5.00 service charge.

**Fees and charges are subject to change at the end of any quarter.**

Registration at the beginning of each quarter is not complete until all general fees have been paid and no student may be admitted to classes without having met his financial obligations.

Augusta College reserves the right to withhold all records (diplomas, transcripts, etc.) and/or disenroll students who fail to meet financial obligations to Augusta College.

## Application Fee

A fee of \$10.00 must accompany a prospective student's application for admission. This fee is not refundable and does not apply toward registration or matriculation fees.

## Matriculation Fee

The matriculation fee is charged to each student. The fee for 12 quarter hours or more is \$247.00 per quarter. The fee for fewer than 12 quarter hours is \$21.00 per quarter hour.

## Out-of-State Fees

The fee for 12 or more quarter hours for a nonresident of Georgia is \$495.00 per quarter in addition to all regular fees. The fee for fewer than 12 quarter hours for a nonresident of Georgia is \$41.00 per quarter hour. (See page 29 for classification of a student as a resident or a nonresident, and contact the Office of Admissions or Student Records for more information about establishing legal residence in Georgia.)

## Student Services Fee

A quarterly non-refundable \$15.00 Student Services Fee is charged to each student. This fee defrays expenses for essential student services not covered in the instructional and educational budget.

## Athletic Fee

A quarterly non-refundable \$20.00 Athletic Fee is charged to each student. These funds support the men's and women's varsity athletic programs.

## Motor Vehicle Registration Fee

Adequate parking facilities are provided for the convenience of the large number of students commuting from neighboring

towns.

All motor vehicles must be registered. Parking permits are available in the Public Safety office. An annual permit, which is valid for the academic year, costs \$8.00. A second permit costs \$1.00.

## Late Registration

Any student who does not register and pay fees at the time designated for registration in the College Calendar is charged a late Registration Fee of \$15.00.

## Graduation Fee

A \$25.00 fee is charged each graduate for an associate or bachelor's diploma. This is payable when the student applies for graduation - - no later than the mid-term date of the quarter preceding the final quarter of course work.

## Transcript Fee

A student who has discharged all financial obligations to the college may receive on request and without charge one transcript of his full academic record. Each additional transcript costs \$1.00.

## Change of Schedule Fee

A \$4.00 fee is charged for each schedule change made by the student after registration. No charge is made if the change is initiated by the college.

## Music Fees

Private instruction in piano, organ, orchestral instruments, voice, or composition, two one-half hour lessons or one 1-hour lesson each week, for two quarter hours credit, costs \$45.00 in addition to the matriculation fee.

Secondary applied music instruction, consisting of a one-half hour lesson per week for one quarter hour credit, costs \$25.00 in addition to the matriculation fee. There is no special music fee for class piano.

Applied music instruction is available to any Augusta College student upon payment of the music fee.

## Other Expenses

In estimating costs of attending Augusta College, a student should consider these miscellaneous expenses: (1) books and supplies, particularly for courses such as art, nursing, engineering drawing, and biology, which require special supplies; (2) an official uniform for anyone enrolled in physical education or nursing.

## Summary of Fees

<b>Application Fee, non-refundable (all new admissions)</b>			<b>\$10.00</b>
<b>General Fees (per quarter)</b>	<b>Residents</b>	<b>Non- of Georgia</b>	<b>Residents</b>
<b>Matriculation Fee</b>			
12 or more quarter hours	\$247.00		\$247.00
Fewer than 12 (per hour)	21.00		21.00
<b>Nonresident Fees</b>			
12 or more quarter hours			495.00
Fewer than 12 (per hour)			41.00
<b>Student Services Fee</b>			
	15.00		15.00
<b>Athletic Fee</b>			
	20.00		20.00
<b>Privilege Fee (as applicable) All Students</b>			
Late Registration			15.00
Graduation			
—Undergraduate Student			25.00
Transcript, first one free, each additional			1.00
Change of Schedule			4.00
Course Credit by Examination, per hour			3.00
Motor Vehicle Registration Fee			8.00

## Refunds

**Official Withdrawal from College.** Refunds will be made at the end of the quarter in which the withdrawal is made. A student who officially withdraws with a clear record within the time specified after the scheduled registration date may receive a refund as indicated:

**Time of Withdrawal    Percent Refunded**

Not more than one week .....	80%
Not more than two weeks .....	60%
Not more than three weeks .....	40%
Not more than four weeks .....	20%
More than four weeks .....	0%

**Unofficial Withdrawal from College.** No refund will be made to a student who withdraws from college without filing official withdrawal forms with the Registrar's Office.

**Reduction in Course Load Initiated by the College.** If the college drops a course from the quarter's schedule, each student affected will be refunded the difference between total fees paid and charges on the course work remaining.

**Reduction in Course Load Initiated by the Student.** The refund of matriculation fees and nonresident fees pertains to withdrawal from the institution, not to dropping of individual courses. Student Services Fee and Athletic Fee will not be refunded when withdrawing.

Any preregistered student withdrawing prior to the official registration date will be refunded all matriculation fees including the Student Services Fee and Athletic Fee.

## **Residence Classification**

If a student is over 18 years of age, he may register as a resident student only upon showing that he has been domiciled in Georgia for at least twelve months prior to the registration date. Any period of time during which a person is enrolled as a student in any educational institution in Georgia may not be counted as a part of the twelve months' domicile and residence herein required when it appears that the student came into the state and remained in the state for the primary purpose of attending a school or college.

A student who is under 18 years of age at the time he seeks to register or re-register at the beginning of any quarter will be accepted as a resident student only upon his presenting evidence that his supporting parent or guardian has been legally domiciled in Georgia for a period of at least twelve months immediately preceding the date of registration or re-regis-

tration.

In the event that a legal resident of Georgia is appointed as guardian of a nonresident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of appointment, and then only upon proper evidence that such appointment was not made to avoid payment of the nonresident fee. If the parents or legal guardian of a minor changes residence to another state following a period of residence in Georgia, the minor may continue to take courses for a period of twelve consecutive months on the payment of resident fees. After the expiration of the twelve months' period, the student may continue his registration only upon payment of fees at the nonresident rate.

In the event that a woman who is a resident of Georgia and who is a student in an institution of the University System marries a nonresident of the state, the woman will continue to be eligible to attend the institution on payment of resident fees, provided that her enrollment is continuous and she maintains State of Georgia residency.

If a woman who is not a resident of Georgia marries a man who is a resident of Georgia, the woman will not be eligible to register as a resident student in a University System institution until she has been domiciled in the State of Georgia for a period of twelve months immediately preceding the date of registration.

Nonresident graduate students who hold assistantships that require at least one-third time service may register as students in the institution in which they are employed on payment of resident fees.

A student is responsible for registering under the proper residency classification. A student classified as a nonresident who believes that he/she is entitled to be reclassified as a legal resident may petition the Registrar for a change in status. The petition must be filed no later than sixty (60) days after the quarter begins in order for the student to be considered for reclassification for that quarter. If the petition is granted, reclassification will not be retroactive to prior quarters. The necessary forms for this purpose are available in the Registrar's Office.

## **Military Personnel**

Active duty military personnel and their spouses and legal dependents stationed in Georgia may qualify for waiver of non-resident tuition. Military personnel should contact the Education Center at their installation for information about current financial and other assistance available to them as members of the armed forces. All military personnel planning to use military tuition assistance programs to defray expenses associated with matriculation at Augusta College should be sure to coordinate with the Director of Admissions for guidance as to procedures.

## **Veterans' Education Benefits**

See statement on page 39 and contact the Office of Veterans' Affairs for further information.

## **Foreign Students**

Foreign students who attend institutions of the University System under the sponsorship of recognized civic or religious groups may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.

All aliens shall be classified as non-resident students provided that an alien who is living in this country under a visa permitting permanent residence or who has filed with the proper federal immigration authorities a Declaration of Intention to become a citizen of the United States shall have the same privilege of qualifying for residence status for fee purposes as has a citizen of the United States.

In addition to the regular admission requirements, students from countries whose native language is other than English must present evidence that their ability to speak, read and understand English is adequate to undertake academic studies. Scores from the "Test of English as a Foreign Language" are used to determine proficiency. Test scores should be furnished the Admissions Office at the time of application.

Foreign students must, prior to admission, furnish evidence that they have sufficient funds to defray living expenses in the United States and the required college matriculation fees.

## **Teachers**

Full-time teachers in the public schools of Georgia and their dependent children may enroll as students in University System institutions on the payment of resident fees.

## **Employees**

All full-time employees in an institution of the University System, their spouses, and minor children may register for courses on the payment of resident fees, even though the employee has not been in residence in Georgia for a period of twelve months.

## **Senior Citizens**

All persons 62 years of age or older are eligible to enroll in units of the University System free of charge on a space available basis. Additional information concerning this type of enrollment may be obtained from the Office of Admissions.

## **Financial Assistance for Students**

The Office of Financial Aid provides financial assistance to students who, without such help, would be unable to attend college. The primary responsibility for financing a college education should be assumed by the student and his family. A student who needs financial assistance is expected to work for and borrow a reasonable portion of the funds needed to meet expenses. The student's family is expected to make a maximum effort to assist in the payment of the expenses involved.

Financial assistance is available from a variety of federal, state and private sources. There are basically three types of aid: gift assistance (grants and scholarships), loans and employment. An eligible student may receive one or more types of aid.



Forms and information concerning applications or assistance are available from the Office of Financial Aid. To apply for assistance, a student must submit an Augusta College Application for Aid and file a Financial Aid Form with the College Scholarship Service. No award is made until the applicant has been officially admitted to the college. Students are urged to apply for aid in January or February of the calendar year they plan to enroll. Applications completed by April 1 will be given priority in awarding fall quarter aid. Aid is not normally available for a new student entering the summer quarter. A student attending only during the summer quarter is not eligible for aid programs administered by the college.

To be eligible to receive aid under any of the federal programs, a student must (1) be accepted for or enrolled at least half-time in a program leading to a degree; (2) be a citizen of the United States or be in the United States for other than a temporary purpose and intend to become a permanent resident thereof, or be a permanent resident of the Trust Territory of the Pacific Islands; (3) demonstrate financial need; and (4) be making satisfactory progress in the course of study being pursued.

## Grants

**Federal Nursing Scholarship.** Gift aid, no repayment required. Available to students in the Nursing Program who demonstrate financial need. Financial Aid Form is required.

**Georgia Student Incentive Grant (SIG).** Gift aid, no repayment. Available to full-time undergraduate students who meet the residency requirements set forth by the State of Georgia. Eligibility is determined by the state government and is based on need. The Georgia Student Grant Application and the Financial Aid Form are required.

**Law Enforcement Personnel Dependents Grant (LEPD).** Non-repayable grants available to eligible Georgia residents who are dependent children of law enforcement officers, prison guards, or firemen who were permanently disabled or killed

in the line of duty. The Georgia Student Grant Application and the Financial Aid Form are required.

**Pell Grants (formerly BEOG).** Federal program offering gift assistance to eligible undergraduate students who have not already earned a bachelor's degree. All undergraduate students requesting aid are required to apply. Eligibility is determined by the federal government. Apply on the Financial Aid Form.

**Supplemental Education Opportunity Grant (SEOG).** Gift assistance available on a limited basis to undergraduate students who have not earned a bachelor's degree. Priority is given to full-time students who demonstrate financial need. The Office of Financial Aid determines eligibility based on the Financial Aid Form need analysis.

## Loans

**CSRA Veterans Foundation Emergency Loan Fund.** Short-term emergency loans available to veterans and their dependents who have been residents of the CSRA for at least one year and who have legitimate financial emergency affecting them as students at Augusta College. Apply through the Office of Admissions.

**Guaranteed Student Loan.** Low interest (9%) educational loans available to graduate and undergraduate students through a bank, savings and loan, credit union, or Guaranteed Student Loan agency in the student's state of legal residence. Repayment begins 6 months after the student ceases to be enrolled at least half-time. A Georgia resident may borrow directly from the state agency if unable to obtain the loan from local lenders. The Guaranteed Student Loan Application and Needs Test are required.

**National Direct Student Loan (NDSL).** Long term, low interest (5%) loans available to graduate and undergraduate students. Repayment begins 6 months after student ceases to be enrolled at least half-time. In some instances, teachers of handicapped students or teachers in schools designated as low income (Title I Schools) may cancel a portion of their loans through service. Eligibility is deter-

mined by the Office of Financial Aid based on the Financial Aid Form need analysis.

**Nursing Student Loan.** Federally funded low interest (6%) loans available to students who are enrolled in the nursing program. Repayment begins nine (9) months after the student leaves the nursing program. Eligibility is based on the Financial Aid Form need analysis. Contact the Office of Federal Aid for details.

**Pickett and Hatcher Education Fund.** A private, low interest loan program for full-time undergraduate students seeking a liberal arts education. For application and information contact: Pickett and Hatcher Education Fund, P.O. Box 8169, Columbus, Georgia 31908.

**SGA—Kiwanis Club Emergency Loan Fund.** A short-term emergency loan available from the Office of Financial Aid offering a limited amount of money. Loans must be repaid within the quarter in which the loan is made. The emergency loan cannot be used two quarters in succession.

**The Stewart L. Wiggins Memorial Fund.** One needs a financial aid statement, and an undergraduate grade point average of at least 2.50 or a graduate grade point average of 3.00. The loan will be for approximately \$300.

**State Direct Student Loan.** Service-cancellable loans made to Georgia residents enrolled in approved career fields where personnel shortages exist in the state. Recipients of service-cancellable loans for critical fields of study, for teachers pursuing certification in approved areas of special education, or for Georgia National Guard members may qualify to cancel all or a portion of their loan by approved service in Georgia.

In addition to the service-cancellable loans, the State will offer cash-payable loans to students who are unable to obtain a guaranteed student loan from local lenders.

The Guaranteed Student Loan Application, State Direct Transmittal Letter and Needs Test are required.

## Work

**College Work-Study Program (CWSP).** A federal need-related aid program which

provides part-time work to graduate and undergraduate students enrolled at least half-time. The Office of Financial Aid determines eligibility and handles placement of students in jobs on campus or at approved off-campus locations. The Financial Aid Form need analysis is required.

**Job Location and Development Program (JLD).** A program financially sponsored by the Office of Financial Aid but administered by the Career Planning and Placement Office to help each student with their job search. The purpose of the JLD program is to expand job opportunities for all students enrolled in school who desire to work, regardless of their financial need. Contact the Placement Office for more information.

**Student Assistant Program.** On-campus jobs, financed by the college, are also available. Each department has its own funds for this program. Inquiries should be made directly to departments having vacancies.

## Scholarships

Detailed information about scholarships may be secured from the Director of Financial Aid. Students should contact their high school counselors concerning scholarships offered by local or national foundations, organizations, and individuals.

**American Association of University Women, Augusta Branch.** Awarded to a deserving female student on the basis of academic achievement, financial need, and potential for success.

**American Business Womens Association, Charter Chapter.** Awarded on basis of scholastic ability and need.

**American Business Womens Association, Golf Capitol Chapter.** Awarded on basis of scholastic ability and need.

**American Legion - 40 and 8 Society.** Amvets Auxiliary Department of Georgia.

**Armed Forces Communications and Electronics Association, Augusta-Fort Gordon Chapter.** One-year tuition scholarships. After one year incumbents will receive priority for one additional year based upon maintaining academic standards. Eligibility requirements are enrollment in any ROTC course and pursuit of a baccalaure-

ate degree in one of the hard sciences. Questions concerning the eligibility of specific programs should be directed to the Military Science Department.

**Army Emergency Relief Educational Assistance Program.** Scholarships and Loans to dependent children of Army members, active duty, retired and deceased, for undergraduate study. Based on financial need. Contact National Headquarters, AER, Dept. of the Army, 200 Stovall Street, Alexandria, VA 22332.

**Army ROTC Scholarships.** Four, three, and two year full scholarships awarded to students enrolled in military science and who possess outstanding scholastic ability and leadership potential. Recipients receive all tuition and fees, books and supplies, plus \$100 per month stipend. Contact the Department of Military Science.

**Association of the United States Army Scholarship, Augusta-Fort Gordon Chapter.** Awarded to deserving high school graduates who enroll in the Military Science program.

**Augusta Area Purchasing Management Association.** Awarded to an entering freshman who plans to major in business administration or economics or to a student enrolled in the School of Business Administration and majoring in business or economics. Apply through the Office of Financial Aid.

**Augusta Association for Retarded Citizens Scholarship.** Awarded to a student majoring in a field related to servicing the needs of retarded citizens.

**Augusta CPA Scholarship.** The CPA Scholarship is sponsored by the Augusta Chapter of Certified Public Accountants and is presented to accounting majors on the basis of overall academic performance and professional potential.

**Augusta Civitan Scholarship Fund.** Established to build good citizenship in the community through the continuation of education of youth. Awarded to a local student on the basis of academic merit.

**Augusta College Faculty Scholarship Fund.** Established by the Augusta College Faculty to reward outstanding academic performance. Selection is based upon the high school academic record and extracurricular activities. Students in

the CSRA in the top five percent of their class are encouraged to apply through their high school guidance counselor. Junior college graduates are also eligible.

**Augusta Jaycees Scholarship.**

**Augusta Junior Woman's Club Scholarship.** Awarded to a worthy student with need.

**Augusta Legal Secretaries Scholarship.**

**Viola Avery Scholarship Fund.**

**John C. Bell, Sr. Memorial Scholarship.**

Awarded annually to an outstanding ROTC student from the Academy of Richmond County.

**Burn Nursing Scholarship.** Awarded to a nursing student who desires to enter the field of burn nursing. Contact the Administrator of Humana Hospital for details.

**Butler Boosters Bulldog Scholarship.** Available to a Butler High School athlete who has exhibited outstanding character in academics, leadership and athletics.

**Ty Cobb Educational Foundation.** Awarded to students who are Georgia residents, single, have at least sophomore standing, demonstrate financial need, and have a B average or better. Applications available from: Ty Cobb Foundation, 6354 Long Island Drive, N.W., Atlanta, Georgia 30328.

**Columbia County Merchants Association Scholarship.**

**Craig-Rockholt Scholarship.** Selection is made by the Augusta College music faculty on the basis of audition to entering freshman music majors. Sponsored by the Augusta Music Club.

**Harvey Duncan Memorial Scholarship.** Awarded to a graduate of a Richmond County high school, or a teacher or other employee of the county public school system, who intends to remain in the field of professional education. The scholarship is based on scholastic excellence. Contact the Director of Admissions for details.

**Eastern Star, Alice Warren Chapter.** Awarded to a female graduate of Butler or Glenn Hills High School on the basis of financial need and academic merit.

**Fort Gordon Officers Wives Club.** Recipients selected by the organization from CSRA high school seniors who are mili-

tary dependents with high scholastic rating and financial need.

**T. Harry Garrett Scholarship Fund.** Scholarship awarded annually to girl graduate of Richmond Academy with preference given to one having attended Tubman Junior High.

**Georgia Federal Savings and Loan Scholarship.** Awarded to an entering freshman who is a resident of Georgia, graduating from an accredited high school of Richmond, Burke, Columbia or Jefferson County, majoring in business administration. Selection is based on high scholastic ability, extra-curricular activities and demonstrated financial need. Contact the Office of Financial Aid.

**Georgia PTA Education Scholarship.** Awarded to worthy high school graduates who are preparing for work in a youth related field in Georgia. Contact the State PTA Office, 114 Baker St. N.E., Atlanta, Georgia 30308.

**Girls Center Scholarship.** Awarded to a young woman who has participated in the activities of the Girls Center.

**Goshen Ladies Auxiliary Scholarship. Raymond Jenkins Memorial Scholarship.** Awarded to a graduate of Lucy Laney or Josey High School. Scholarship to be rotated between the two schools.

**Key Women of America, Inc. Scholarship.**

**Kiwanis Club of Augusta Scholarship Fund.** Annual award to deserving and needy students who reside in the vicinity of Augusta.

**Knights of Columbus Scholarship.** Awarded to members and children of members. Based on academic excellence.

**Ladies Philoptochos Society of the Greek Orthodox Church.** Applications available at the Greek Orthodox Church, 953 Telfair Street, Augusta, Ga. 30901.

**Patricia Smith Leshar Scholarship.** Awarded annually to a recipient chosen by the Department of Languages and Literature. To be eligible, the applicant must have completed English 101 and 102 or 111 and the sophomore humanities requirement, must have demonstrated the abilities to read literature sensitively, pursue literary research, and study profitably, must declare the intent to pursue a

major in English, and must express a moral commitment to fund a similar scholarship in the future should his/her financial position so permit.

**William M. Lester Scholarship.** Sponsored by the Exchange Club of Augusta. Four year tuition scholarships awarded to undergraduate students who are residents of the Augusta Trade Area. Based on academic achievement and financial need. Students must maintain a 2.5 grade point average.

**Marbut Foundation Merit Four-Year Scholarship.** Awarded to a student who graduated from high school in the CSRA and who is majoring in business administration. Based on academic excellence. Contact the Office of Admissions.

**Martinez Merchants Association Scholarship.**

**Martinez Merchants Ladies Auxiliary Scholarship.**

**Maxwell Music Scholarship.** Established by Robert J. and Annie V. Maxwell. Awarded to music majors with selection by the music faculty based on musical talent, vocal or instrumental achievement, and academic record.

**McCollough Scholarship.**

**Richard Timothy Mixon Scholarship.** Awarded to a full-time student of at least sophomore standing who is a chemistry or pre-med major. Selection based on scholastic ability and dedication to a scientific career. Applications available from: Chairman, Dept. of Chemistry & Physics, Augusta College.

**National Achievement Scholarship.** Awarded to an outstanding black student who qualifies on the PSAT and National Merit Scholarship Qualifying Test. Additional information may be obtained from the high school counselor.

**National Association of Accountants' Scholarship.** The NAA Scholarship is sponsored by the Augusta Chapter of the National Association of Accountants and is presented to accounting majors on the basis of overall academic performance, financial need and professional potential.

**National Hills Lions Club Scholarship.** Awarded to an incoming freshman who has good character, good scholastic ability, and a desire to benefit the community.

**National Merit Scholarships.** Offered to undergraduate students who qualify on the PSAT and the National Merit Scholarship Qualifying Test. Contact the high school counselor for further information.

**N.C.O. Wives Club Scholarship.** Awarded to a deserving ROTC student.

**Optimist Club of Augusta Scholarship.** Awarded to a full-time undergraduate student on the basis of need and academic merit.

**Order of the AHEPA Scholarship.**

**Pilot Club Scholarship.** Two one-year scholarships awarded annually to deserving women students majoring in business administration and nursing or other allied health science.

**Powell Memorial Scholarship.** Awarded to a deserving art student at the discretion of the Augusta College art faculty.

**Jeanette Rankin Foundation Award.** Assistance offered to women, aged 35 or older, who wish to pursue a formal program of education to prepare for work. Applications available from: Jeanette Rankin Foundation, P. O. Box 4045, Athens, Ga. 30602.

**Regents' Scholarship.** Institutions nominate candidates to the Board of Regents of the University System of Georgia. To be eligible for consideration, a student must be a full-time student, a resident of Georgia, rank academically in the upper 25% of his or her college class and demonstrate financial need. Recipients may repay in cash or by working in Georgia. Financial Aid Form analysis required. Contact the Director of Financial Aid.

**Rho Chapter Delta Kappa Gamma Society Recruitment Grant.** Awarded annually to a female student with financial need, satisfactory high school record, and a desire to become a teacher.

**Richmond County Association of Educational Office Personnel.** Awarded to a full-time student enrolled in secretarial science courses. Based on academic merit.

**Joe Mays Robertson Scholarship Fund.** Awarded in memory of the late Augusta College Professor Joe Mays Robertson. Preference given to mathematics students. Apply through the Department of Math and Computer Science.

**ROTC Basic Camp Two-Year Scholarship Program.** Two-year scholarships for students attending ROTC Basic Camp at Fort Knox, Kentucky. Eligibility for Basic Camp attendance requires the student to have a 2.0 GPA, a minimum of 45 quarter hours or 30 semester hours, and two college academic years remaining upon completion of Basic Camp, to be a U.S. citizen, and to meet the minimum and maximum age requirements (varies case-by-case). The scholarships are awarded based upon academic achievement and performance at Basic Camp. Contact the Department of Military Science.

**George A. Sancken Scholarship.** Awarded to a graduate or undergraduate student who is a resident of the CSRA on the basis of academic achievement, extra-curricular activities and financial need. Inquiries should be addressed to the Chairman of the Student Financial Aid Committee.

**St. Joseph Hospital Auxiliary Scholarship.** Assistance to nursing students to help provide nurses for the Augusta community.

**Chester A. Scruggs Memorial Scholarship.**

**James B. Scruggs Memorial Scholarship.**

**South Augusta Woman's Club Scholarship.** Awarded to a resident of South Augusta who has some financial need.

**Michael A. Steed Memorial Scholarship.** Presented by the Georgia Association for Children and Adults with Learning Disabilities to a student with a learning disability.

**Student Activities Grants.** Full or partial tuition paid to certain officers of the Augusta College Student Government Association, and certain Bell Ringer and White Columns staff members in exchange for services.

**Jerry Sue Townsend Scholarship Fund.** Awarded to a student pursuing a degree in mathematics or computer science. Restricted to students who have high scholastic ability, outstanding academic records and a strong foundation in mathematics. Contact the Department of Math and Computer Science.

**Vocational Rehabilitation.** Assistance

to students with physical limitations. Application is made through the student's local office of Vocational Rehabilitation.

**Dr. Stewart L. Wiggins Memorial Loan/Scholarship.** Awarded to a graduate or an undergraduate psychology major on the bases of academic merit and financial need. Apply through the Department of Psychology.

**Grover B. Williams Scholarship Fund.** Awarded on the basis of scholastic ability and academic record to a student majoring

in mathematics. Apply through the Department of Math and Computer Science, Augusta College. Recipients may reapply for succeeding years.

**Wine and Spirit Wholesalers Scholarships.** Awarded annually to deserving Georgia undergraduate students enrolled full-time in state colleges. Based on financial need, academic achievement and school and community involvement. Contact the Director of Financial Aid.

# Student Services

This is a special section of the catalog written for you, the prospective or new student. It is intended as a guide. From this section you should know whom to see should you have any problem not directly a part of your current academic program. In other words, it covers all extracurricular activities.

## Who Is Responsible?

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The Dean of Students is charged with the responsibility for providing experiences which will ultimately contribute to a comfortable and well-adjusted student and member of society. The Office of the Dean of Students, located in Payne Hall, coordinates the offices of Admissions, Cooperative Education, Counseling, Discipline, Financial Aid, Placement, Registrar, Student Activities, Testing, and Veterans' Affairs. The dean also provides housing information and student insurance programs.

The handicapped student who has special needs should contact the Associate Dean of Students.

## Cooperative Education

Cooperative education is a program that combines professional work experience with academic study. In a co-op program, a student alternates between periods of full-time academic study and full-time employment in career-related assignments that are carefully planned and supervised to produce optimum educational results. Augusta College believes in a mutually reinforcing relationship between the world of business/industry and academia. Stu-

dents interested in pursuing co-op should contact the Career Planning and Placement Office located on the third floor of the College Activities Center.

## Counseling Center

Most students have personal concerns at some time during their college careers which may interfere with academic or social success. Augusta College maintains a well-equipped and professionally staffed Counseling Center to assist the student with such problems, whether personal, vocational or educational.

A variety of tests, which include a computer terminal for SIGI (System of Interactive Guidance Information), are available to help the student in selecting a major, choosing a career, evaluating study habits and attitudes, and assessing personality and values.

The Counseling Center is located in Bellevue Hall. All services are free to Augusta College students and all interviews and test results are completely confidential.

## Discipline

Augusta College has defined the relationships of students as members of the college community through the document, Student Rights and Responsibilities. The document is available to all members of the college community through the Office of the Dean of Students.

The students of Augusta College have established a precedent of exemplary behavior as members of the college and civic communities. Individuals and groups

are expected to observe the tradition of decorum and behave in no way which would precipitate physical, social, or emotional hazards to other members of the college community. Improper behavior is at once a breach of tradition and inconsistent with the aims and objectives of the college. Such behavior subjects the student to disciplinary probation, suspension, expulsion, or other appropriate disciplinary measures.

Augusta College has defined the appropriate behavior of a student as a member of the college community through the document, Student Rights and Responsibilities.

## **Career Planning and Placement**

The Career Planning and Placement Office provides assistance in job placement and career development and exploration to any currently enrolled student and alumnus of Augusta College. The office is located on the third floor of the College Activities Center. Appointments for those who work during the day can be made upon request. Some of the primary activities of the office include:

- ... maintaining Job Books on full and part-time employment opportunities as well as seasonal and temporary jobs
- ... scheduling on-campus recruiters
- ... offering assistance and guidance in resume preparation and interview techniques
- ... offering Credentials Service for teacher education majors
- ... planning annual Career Day
- ... coordinating Co-operative Education program
- ... maintaining an employer library

## **Student Activities**

The Director of Student Activities is charged with the responsibility for organizing and implementing a variety of social and non-academic college functions. The Office of Student Activities is located on the second floor of the College Activities Center and serves as a clearinghouse for activities and announcements revolving around the social life of the student population.

A number of student services are provided by the Student Activities Office including an hourly child care service, a sign printing and duplicating service, and a student book exchange.

The Student Activities program is designed to provide opportunities for involvement and leadership through a broad spectrum of activities. Members of the Augusta College faculty serve as advisors to the organizations.

## **Testing Center**

The Testing Center provides a campus-wide service to the college, its various departments, and to individual students. Data is gathered through testing to aid in understanding present situations, the setting of goals for the future, and the determination of immediate steps that need to be taken to achieve these goals. The center administers tests and inventories to individuals and groups.

A wide array of personality, interest, aptitude, achievement, and intelligence tests and inventories are available to students at no cost. The center also provides such counseling services as relate to testing areas.

The Institutional Admissions Testing Program, the Regents Testing Program, the University System of Georgia Basic Skills Examinations, and other institutional testing programs are administered under the supervision of the Director of Testing, who also schedules and conducts national testing programs such as the National Teacher Examinations, Graduate Record Examination, Law School Admission Test, Graduate Management Admission Test, Medical College Admission Test, Miller Analogies Test, College-Level Examination Program, American College Testing — Proficiency Examination Program.

## **Housing**

Augusta College is a non-dormitory institution. Housing is a matter left to the discretion of the student. However, the Office of the Dean of Students maintains a list of available housing in the Augusta area and interested students should contact the Associate Dean of Students.



## **Insurance**

By special arrangement the college approves a student insurance policy which provides benefits for accident and accidental death and dismemberment. The magnitude of student participation in the plan allows the insurer to offer excellent benefits for a minimal premium.

Applications for student insurance may be made at quarterly registrations.

## **Program Accessibility for Handicapped Students**

The college deals with handicapped students on an individual basis. Hopefully, waivers or drastic changes in the curricula will not often be needed; however, modifications in meeting existing requirements will be allowed according to individual need. In order that individual needs are met, a Coordinator of Academic Programs for the Handicapped has been designated to act as liaison between students and faculty members, helping to develop programs for the handicapped as the need arises. For more information, contact the office of the Dean of Students.

## **Veterans' Affairs**

Augusta College maintains a full-time Office of Veterans' Affairs (OVA) to assist veterans in maximizing their educational experience. The OVA coordinates and/or monitors AC and VA programs, policies, and procedures as they pertain to veterans.

As students at Augusta College, veterans and certain other persons may qualify under Chapters 31, 32, 34, or 35, Title 38, UNITED STATES CODE, for financial assistance from the Veterans Administration (VA). Eligibility for such benefits must be established in accordance with policies and procedures of the VA. Interested persons are advised to investigate their eligibility early in their planning for the college. Pertinent information and assistance may be obtained from the Augusta College Office of Veterans' Affairs.

New or returning students should make adequate financial provisions for one full quarter from other sources, since payments from the VA are sometimes delayed.

The Office of Veterans' Affairs furnishes to the Veterans' Administration certifications of enrollment. Eligible persons should establish and maintain contact with the OVA to insure their understanding of and compliance with both VA and college policy, procedure, and requirements, thereby insuring timely and accurate receipt of benefits and progress toward an educational objective.

Each person receiving VA education benefits payments is responsible for insuring that all information affecting his/her receipt of benefits is kept current, and each must confer personally with the staff in the OVA at least once each quarter to keep his/her status active and current.

## **Public Safety Services**

Services provided by the Public Safety Division include: escort service upon request, engraving of personal property correcting minor vehicle problems, and most importantly, twenty-four hour police protection and first aid which have priority over other services.

## **Things To Do**

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### **Orientation**

On the first day of each quarter, a special program is offered for all new students to acquaint them with some of the facts and features of the college. The new student receives assistance and information in the scheduling of classes, academic requirements, and geography of the campus, organizations, clubs and other agencies on campus. During the summer, freshmen already accepted for fall quarter enrollment have an opportunity to attend a joint orientation and preregistration session for advance information in scheduling.

### **Athletics**

Augusta College is affiliated with the National Collegiate Athletic Association (NCAA). Augusta College supports men's teams in baseball, basketball, golf, soccer, and tennis. Augusta College supports co-ed teams in cross country and swimming. As a member of the National Association

for Intercollegiate Athletics (NAIA), Augusta College supports women's teams in basketball, tennis, and volleyball. An intramural sports program is offered throughout the school year for both men and women, with a variety of sports being offered each quarter.

## **Cultural and Entertainment Programs**

A wide spectrum of cultural and entertainment programs is provided for students through the dance-concert series, film series, and Lyceum series. Outstanding members of the creative and performing arts are brought to campus in an on-going effort to enrich the educational, personal-social, and cultural components of the student life.

## **Student Government**

The Student Government Association exists to provide a mechanism for student input into the decision-making process of the college, and to promote programs and activities of interest to students.

The SGA is composed of an executive, a legislative, and a judicial branch, as well as a Student Union Board. The executive branch comprises the offices of president, vice president, secretary, and treasurer, who are responsible for coordination of various committees and activities. The Student Senate, composed of representatives from each academic department, serves to funnel student feelings and make known student interests. The Student Union Board coordinates all campus social functions. The Student Judicial Cabinet renders judgment in cases referred to it by administrative officials, as well as in cases of students' appeals of traffic citations. The Interclub Council is incorporated into the Student Government Constitution in the by-laws. It comprises representatives from each of the chartered campus organizations. The council exists to promote coordination for club activities.

Copies of the Student Government Constitution are available in the Student Government Office and the JAGUAR student handbook.

## **Student Publications**

The BELL RINGER is the official student newspaper. It is published on a biweekly schedule by a student staff.

WHITE COLUMNS is the college's yearbook. It is compiled and edited by students with the advisement of the Associate Dean of Students.

SAND HILLS is the student literary magazine. It is published annually by a student staff.

JAGUAR is the student handbook. It is published annually by the Student Activities Office.

## **Places To Know**

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### **College Activities Center (CAC)**

The College Activities Center, housed in a modern and attractive building, serves to complement and enrich student life at Augusta College through an organized program and varied facilities. The first floor contains the cafeteria, the snack bar area, and the college bookstore. The second floor houses the student lounge, a TV room, game rooms, large and small group meeting areas, and offices for student activities, student government, and student publications. On the third floor, facilities are available for placement and veterans' affairs. The Towers Room occupies the fourth floor of the Center.

### **Clarks Hill**

Augusta College leases 39.5 acres of land located approximately thirty-five miles from the campus on the Georgia side of the Clarks Hill reservoir. The site is being developed for the recreational enjoyment of the students, faculty, and staff of Augusta College and students of the Medical College of Georgia. Development of the site is a student project which is made possible through allocations of a portion of the Augusta College and Medical College student activity fees. Facilities available at the Augusta College site include a lodge, picnic area, boat launching ramp and dock, camping area, beach and swim float. The

lodge is furnished and equipped with tables and chairs, kitchen supplies, dressing room areas, a juke box, and sports equipment. A full-time caretaker lives on the property and a lifeguard is on duty on weekends during the summer months.

Certain rules and regulations have been structured for the protection of all persons using the Clarks Hill site. Copies of these rules and further information may be obtained in the Office of Student Activities.

## Performing Arts Theatre (PAT)

Augusta College's Performing Arts Theatre is a center of cultural activities for the entire community. It is the home of the Augusta Symphony and the Augusta College Theatre. The college's Lyceum Series brings plays, musical performance, dance troupes and lectures to the PAT. The lobby serves as a gallery for the art of Augusta College faculty and students as well as visiting artists.

## Opportunities

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### Honors and Awards

During the latter part of the spring quarter, an annual Honors and Awards program is held. At this time three groups of students are given recognition: those meriting scholarship honors for having made superior grades; those exhibiting constructive leadership in the advancement of the college; and those who have rendered unselfish service in an outstanding manner during their years in college. Those earning awards for participating in college athletics during the year are honored on a separate date.

**Senior Biology Award**—The Senior Biology Award is given each year to the student who has the best overall and biology grade point averages, has made the greatest contribution to the Biology Department, and has most fully participated in non-academic activities relating to biology.

**Accounting Award**—The Accounting Award is given each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area. The student receives

a plaque from the School of Business Administration.

**American Association of University Women Award**—The American Association of University Women Award is given each year to the graduating female student with the highest G.P.A. Recipient receives a one year membership in the American Association of University Women.

**Business Education, Executive Secretarial Award**—The Business Education, Executive Secretarial Award is presented each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area.

**Distinguished Accounting Award**—The Distinguished Accounting Award is presented each year to the accounting graduate who demonstrates the greatest potential for the profession of public accounting. The student receives a plaque from the Augusta Chapter of the Georgia Society of CPAs and his or her name is inscribed upon a permanent plaque.

**Economics Award**—The Economics Award is presented each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area.

**Finance Award**—The Finance Award is presented each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area.

**Patricia Smith Leshner Essay Award**—Each year the Department of Languages and Literature gives the Patricia Smith Leshner Essay Award to the student who has submitted the best essay written for an English course.

**Management Award**—The Management Award is presented each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area.

**Marketing Award**—The Marketing Award is presented each year to a graduating senior on the basis of superior overall academic performance and the G.P.A. in his/her major area.

**Student National Education Association Award**—The Student Education Association annually provides a book to the

Augusta College Library in honor of an outstanding graduate in a program leading to teacher certification.

**Richard T. Mixon Award in Chemistry**—The Richard T. Mixon Award is presented by the Department of Chemistry and Physics in memory of the late Mr. Mixon and is made possible by donations from his friends.

**McCrary English Award**—The McCrary English Award is presented to the student attaining the highest Grade Point Average in English. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

**Baillie's Custom House Award**—The recipient of the Baillie's Custom House Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of art and the recipient's name is inscribed upon a permanent plaque.

**McKenney Memorial Award in Organ**—The McKenney Memorial Award is presented to the organ student who has demonstrated greatest progress.

**Powers-Baldwin Music Award**—The recipient of the Powers Baldwin Music Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of music, and the recipient's name is inscribed upon a permanent plaque.

**Theodore deTreville Award in History**—The Theodore deTreville Award is presented to the outstanding graduate of the History Department. The award is offered by Mrs. Virginia E. deTreville as a memorial to her son, Theodore Evans deTreville, an Augusta College student.

**Mathematics Award**—The Mathematics Award is sponsored by the Savannah River Section of the American Nuclear Society. The recipient of this award, selected by the mathematics faculty, must be a senior majoring in mathematics.

**John W. Pearce Award in Organic Chemistry**—The John W. Pearce Award is presented each year to the most outstanding student in organic chemistry. The award is made possible by B. J. Annis Pearce in honor of the late Dr. John W. Pearce.

**Estelle Barnard Smith Award**—The Estelle Barnard Smith Award is presented each year to an outstanding nursing student. The award is donated in memory of Estelle Barnard Smith.

**Augusta-Richmond County Good Government Award**—This award is offered by the Richmond County Commission and the City of Augusta. The recipient, selected by the political science faculty, is the outstanding senior in the field of political science.

**Psychology Award**—The Psychology Award is presented to the psychology student who demonstrates excellence in the following areas: Grade Point Average, potential contribution to the profession of psychology, and contributions to the psychology program at Augusta College.

**McCrary Science Award**—The McCrary Science Award is presented to the student attaining the highest average in science. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

**School of Education Award**—This award is offered by the School of Education. The recipient, selected by the education faculty, is the outstanding senior in the field of education. The recipient's name is inscribed upon a permanent plaque.

**Senior Sociology Award**—The Senior Sociology Award is presented in recognition of outstanding academic work performed by a graduating sociology major.

**Bell Ringer Award**—The staff of the student newspaper, the Bell Ringer, chooses its most outstanding member to be the recipient of this award.

**Chronicle and Herald Award**—The recipient of this award is chosen by the Editorial Board as making the most outstanding journalistic effort for the year.

**White Columns Award**—The staff of the Augusta College annual, the White Columns, chooses its most outstanding member to be the recipient of this award.

**Senior Service Leadership Award**—The Senior Service Leadership Award is given to two seniors, one male and one female, who have made the most outstanding contribution in the area of service and leadership to the Augusta College community.

**Wall Street Journal Award**—This award is sponsored by the Dow Jones Company and is presented to a graduating business major who exhibits superior overall academic performance and professional potential.

**Who's Who Among Students in American Universities and Colleges**—A committee, composed of faculty and students, selects members from the junior and senior classes for inclusion in this annual document. Students are selected on the basis of leadership, academic standing, and dedication to the betterment of the college.

## Organizations

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### Academic and Departmental

**Art Association**—The Student Art Association seeks to promote the visual arts and to provide supplemental classroom instruction and artistic experience.

**Beta Beta Beta Biological Society**—the Kappa Chapter of Tri-Beta promotes interest and excellence in biology. The club sponsors tours of area schools, a series of films, and speakers of interest to the college community.

**Chemistry Club**—The Student Affiliates of the American Chemical Society has as its goal to foster interest in chemistry and to promote companionship among students majoring in chemistry or related fields.

**Health and Physical Education Majors Club**—The HPE Club offers growth opportunities beyond academic achievement. Social activities and development of professional relationships are promoted.

**History Club**—The History Club is open to students majoring or minoring in history, and to all students with an interest in the study of history.

**Los Amigos Hispanos (Spanish Club)**—The purpose of Los Amigos Hispanos is to stimulate an interest in the language, literature and culture of Spanish-speaking countries and to foster international friendship and a deeper understanding of other peoples.

**Math Club**—The Euclidean Society is open to all Augusta College students who are interested in mathematics. The society provides special programs, films, and guest speakers and has as its purpose broadening student interest and knowledge of mathematics.

**Military Science Club**—The purpose of the organization is to encourage and develop the highest ideals of patriotism, responsible citizenship, loyalty and respect for our country and its armed forces and to promote leadership and service on campus and in the community.

**Nurses' Association**—The Augusta College Student Nurses' Association of Georgia is open to all nursing students. The purpose of the organization is to aid in the preparation of student nurses for the assumption of personal, social, and professional responsibilities.

**Phi Beta Lambda**—A national organization for college students who are preparing for careers in business or business education.

**Political Science Club**—The Political Science Club, organized and chartered in 1969, is open to all students interested in political science. The club sponsors speakers on various phases of political activity.

**Psychology Club**—The Psycho Club endeavors to promote interest in psychology and to provide social and professional activities and services for psychology students which will supplement their formal education.

**Sociology Club**—The Sociology Club exists in order to stimulate student interest in sociology by interchange of ideas, community involvement, and examination of current sociological issues. It provides services for the college through presentations of films, speakers, and other activities.

**Student Association of Educators**—The Geraldine Hargrove Chapter of the Student Association of Educators is an organization open to college students enrolled in programs of preparation for professional certification to teach. It is affiliated with both the Georgia Association of Educators and the National Education Association.

## Honorary

**Alpha Mu Gamma**—Augusta College was granted a charter in Alpha Mu Gamma, a national collegiate foreign language honor society which recognizes achievement in the field of foreign language study.

**Phi Kappa Phi**—The Augusta College Chapter of Phi Kappa Phi National Honor Society seeks to promote excellence in scholarship at Augusta College. Members are selected on the basis of outstanding academic achievement.

**Who's Who**—Augusta College participates annually in *Who's Who Among Students in American Universities and Colleges*, a national honor conferred upon outstanding student leaders from approximately 1,000 colleges and universities in the United States. Academic standing, service to the community, leadership in extracurricular activities, and future potential are requisites for this honor.

## Religious and Spiritual

**Augusta College Christian Fellowship**—Augusta College Christian Fellowship is an interdenominational group whose purpose is to help interested students develop as Christians through regular and meaningful study of the Bible.

**Baptist Student Union**—The Baptist Student Union is a church-sponsored group open to Baptists and other interested students. Its purpose is to enhance the spiritual life of its members through group discussion and speakers.

**Wesley Foundation**—Sponsored by the Methodist Church, the Wesley Foundation seeks to provide fellowship and religious instruction to all interested students.

## Service and Special Interest

**American Society for Personnel**—Student membership in ASPA will keep students interested in the human resource management field, abreast of this field by supplementing the classroom education with a problematical, on-the-job perspective of human resource management.

**Association for Computing Machinery**—The Augusta College Chapter of the Association for Computing Machinery was chartered in 1981. The chapter was orga-

nized and operates exclusively for educational and scientific purposes. The chapter promotes a greater interest in computing machinery and an increased knowledge of the science. Any full-time student of Augusta College may become a member.

**Black Student Union**—The Black Student Union is an organization open to all students dedicated to promoting the history of black heritage.

**Choirs**—The Augusta College Choir and Chamber Choir are open to all Augusta College students with tryouts held at the beginning of each quarter. The Choirs perform music in many styles, and make tours to area high schools, surrounding colleges, and nearby cities.

**Circle K International**—The world's largest collegiate organization dedicated to service, leadership, and personal development. Circle K is a member of the Kiwanis family. There are nearly 15,000 Circle K's worldwide who work together with their counterparts, Key Club in high school and sponsoring Kiwanis Clubs. Circle K's motto is "we build".

**Concert Band**—The Augusta College Band is open to all students who perform band and wind ensemble music.

**Drama Club**—The Augusta College Theatre stages one production each quarter, with membership open to all interested students. In addition to perfection of acting techniques, students learn set design, make-up technique, and business management.

**Jaguar Pep Club**—The Jaguar Pep Club was chartered in 1981 with the purpose of promoting school spirit among the students attending Augusta College. The club is headed by co-presidents and meets twice a month.

**Jazz Ensemble**—The Augusta College Jazz Ensemble is open to all AC students interested in promoting jazz and gaining experience by performing.

**Augusta College Marketing Association**—The Augusta College Marketing Association (ACMA) exists to stimulate interest and encourage scholarship of students studying business and communication curriculums.

**Media Arts Club**—The Media Arts Club promotes involvement in media activities

through guest speakers, student projects and contests.

**Pep Band**—The pep band is a select volunteer group of student musicians that performs at home basketball games.

**Student Alumni Association (SAA)**—This service organization was formed for Augusta College undergraduate students, the alumni, the college, and the community. SAA will emphasize job skills, facilitate job contacts, and continuous involvement with Augusta College and community activities.

**Veterans Association**—The Veterans Association is open to veterans, dependents of veterans, and other students drawing benefits from the Veterans Administration. The purpose of the organization is to give students the opportunity to share common experiences and to promote activities of direct benefit to veterans and affiliated members.

**AC Weightlifting Club**—The purpose of this organization is to generate interest in weightlifting, emphasizing its benefits for general health and as a competition sport.

**Youth Orchestra**—The Augusta College Youth Orchestra combines the talents of school, college and community musicians for two major concerts annually.

## **Social**

**Alpha Delta Pi**—Zeta-Zeta Chapter of Alpha Delta Pi is a national social sorority being developed for the recreational enjoyment of the students, faculty, and staff

conference.

**Alpha Kappa Alpha**—Mu Zeta Chapter of Alpha Kappa Alpha is a national social sorority for women and is associated with the National Panhellenic Council.

**Delta Chi**—Delta Chi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

**Delta Sigma Theta**—Mu Xi Chapter of Delta Sigma Theta is a national public service sorority for women and is associated with the National Panhellenic Council.

**Mu Phi Mu**—Mu Phi Mu is an organization open to men for social awareness, community service, and academic achievement.

**Mu Rho Sigma**—Epsilon Chapter of Mu Rho Sigma is a social sorority for married or formerly married women to promote friendship and support.

**Panhellenic Council**—The Panhellenic Council was founded in 1973 to foster a spirit of friendliness, cooperation, and good will between fraternity and non-fraternity members of the Augusta College community. Its purpose is to provide guidelines for rush, pledging, and initiation into fraternities affiliated with the National Panhellenic Conference.

**Pi Kappa Phi**—Gamma Psi Chapter of Pi Kappa Phi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

**Zeta Tau Alpha**—Eta Mu Chapter of Zeta Tau Alpha is a national social fraternity for women and is associated with the National Panhellenic Conference.

# Academic Regulations

The academic programs of Augusta College are offered through the School of Arts and Sciences, the School of Business Administration, and the School of Education.

The School of Arts and Sciences is divided into 11 academic departments. The professional schools are not departmentalized.

The dean of each school is responsible for all of his or her respective academic programs. These programs and the individual courses that comprise them are described in subsequent sections of this catalog.

The Augusta College faculty is responsible for the curriculum. From time to time, the curriculum may be changed when the faculty believes that a change is in the best interest of the student. Recommendations for such changes can originate with any one of a number of key faculty committees. Committees with curricula responsibilities have student representation.

When a student registers at Augusta College, he accepts the official academic regulations.

The student is expected to follow the program outlined by his school or department and should do sufficient planning, in consultation with his faculty advisor, to avoid scheduling difficulties which may impede his normal academic progress.

The student should plan his program so as to meet the core curriculum, graduation, and major and minor requirements.

## Student Records

Permanent academic records are main-

tained by the Registrar in the Office of Student Records located on the main floor in Payne Hall. Under the provisions of the Family Educational Rights and Privacy Act of 1974 (often referred to as the "Buckley Amendment"), a student attending a post-secondary educational institution may examine his permanent record maintained by the institution to assure the accuracy of its contents. This Act also provides that no personally identifiable information will be released to any party not authorized to have access to such information without the written consent of the student.

## Unit of Credit

Augusta College is organized on the quarter system. Each of the three quarters in the regular session covers a period of approximately 11 weeks, which includes 10 weeks of instruction.

The quarter hour is the unit of credit in any course. It represents a recitation period of one fifty-minute period a week for a quarter. A course meeting five periods a week would thus give credit of 5 quarter hours when completed satisfactorily. For credit purposes, two laboratory or activity periods are counted as the equivalent of one recitation class period.

A student may not receive additional hours of credit if he repeats a course in which he has already earned credit.

## Student Load

The normal course load of a full-time student is 15-17 quarter hours. A student should carefully consider the advisability



of taking an overload; he should not attempt to do so solely for financial reasons.

A student wishing to schedule up to, but no more than, 19 quarter hours may use regular registration procedures, which include approval of the course schedule by the academic advisor.

A student required to take remediation due to Regents' Testing Program policies may not take an overload.

A student may **preregister** for more than 19 quarter hours only if:

- (1) he has a grade point average of 3.25 overall, or
- (2) he is within 40 quarter hours of graduation (20 quarter hours for associate degree candidates) at the **beginning of**, but not including, the quarter of current enrollment.

A student may **register** for more than 19 quarter hours if:

- (1) he has a grade point average of 3.00 overall, or
- (2) he is within 40 quarter hours of graduation (20 quarter hours for associate degree candidates).

The procedure to obtain permission to take an overload is as follows:

- (1) If the student wishes to schedule 20 hours, he must obtain from the Office of Student Records a Request For Overload form on which the student's cumulative GPA, the GPA for the last quarter, and the total number of credit hours earned will be recorded and certified. He will then submit this form to the academic advisor for approval.
- (2) If the student wishes to schedule 21 or more hours he must, in addition to fulfilling the requirements set forth under Step 1, obtain special approval from the appropriate dean.

In certain cases a student may be granted permission by his dean to schedule an overload even though he is not eligible under the above conditions.

## Augusta College - Paine College Co-enrollment

Augusta College and Paine College offer co-enrollment for students who want courses that are not offered at the student's home institution during a given quarter or for students who have schedule conflicts that may be resolved by co-enrollment.

A student who is enrolled at one institution for the equivalent of at least ten quarter hours of course work may enroll for five or more quarter hours of course work at the other institution.

Applications for co-enrollment should be submitted to the other institution at least two weeks prior to the scheduled registration date and are available from the Registrar's Office at Augusta College.

The student will pay all fees required of a full-time student at the home institution.

A student who wishes to register for an overload must satisfy the overload requirements of the home institution.

## Augusta College Transient and Co-enrolled Students

An Augusta College student must be in good standing and must obtain prior approval to enroll in any and all credit courses at any other institution as a transient or co-enrolled student. This prior approval of each course must be obtained from the Augusta College department or school that offers a course most comparable to the one that will be taken elsewhere.

A student who has attempted a course at Augusta College and received a penalty grade in that course may not take the course as a transient or co-enrolled student at another institution. (Penalty grades include F's, and WF's in all courses, and D's, F's and WF's in English 101, English 102 and major and minor courses.)

A statement granting permission to attend another accredited institution will be provided by the Augusta College Registrar after departmental or school approval has been obtained.

## Auditors

A student who has been admitted to Augusta College may be permitted to enroll in credit courses as an auditor on a non-credit basis. However, a student may not change his status from credit to audit or vice versa during the course. Credit may not be earned in courses taken as an auditor except by re-enrollment for credit in, and completion of, the course with a satisfactory grade.

An auditor is assumed to be seriously interested in courses that he audits. Therefore, a student enrolled as an auditor is expected to attend class regularly and perform such other tasks as may be assigned by the instructor. An auditor who does not attend regularly will be dropped from the class with a grade of "W".

## Student Classification

For the purpose of class organization, a student is classified on the basis of number of quarter hours of academic credit earned at the time of registration as follows: Freshman, 0-44; Sophomore, 45-89; Junior 90-134; Senior, 135 or more.

## Course Changes

Courses may be dropped and/or added only upon the approval of the student's faculty advisor. Course changes are not to be made at the whim of the student. In the case of the course changes, the student must initiate an "Add-Drop" form which can be obtained from the Registrar's Office.

The last day for late registration, as given in the college calendar, shall be the last day a student may enroll in a class.

## Substitution of Courses

Each student is responsible for following the requirements of his selected program as specified in the catalog and in accordance with the regulations of the catalog. Variations in course requirements are permitted only upon petition and the written approval of the chairman of the department responsible for the required course and the appropriate dean. Variations from course requirements are approved only

under exceptional circumstances and only in cases where courses of the same academic value and type can be substituted.

## Grading System

Grade	Grade Points
A	Excellent.....4.0
B	Good.....3.0
C	Satisfactory.....2.0
D	Passing.....1.0
F	Failure.....0.0
WF	Withdrew, failing.....0.0

The following symbols are used in the cases indicated, but are not included in the determination of the grade point average:

- I Incomplete—Student doing satisfactory work, but unable to meet the full requirements of the course because of non-academic reasons. The maximum time for completing course work to remove an I is one quarter; otherwise, the I will be automatically changed to F.
- W Withdrawal, without penalty—The W will be assigned if the student officially withdraws from the course at midterm or before. A grade of WF will be assigned after midterm unless the student withdraws because of non-academic hardship and has a passing average at the time of withdrawal.
- S\* Satisfactory—Indicates satisfactory completion of degree requirements other than academic course work.
- U\* Unsatisfactory—Indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.
- V Audit—Indicates that the student was enrolled in the course as an auditor. Students may not transfer from audit to credit status or vice versa.
- K Credit by examination.

\*These symbols are used for dissertation and thesis hours, student teaching, clinical practicum, internship, and proficiency requirements in graduate programs, and the following courses:

ANT 496	Undergraduate Internship
ART 496	Undergraduate Internship
BIO 495	Clinical Experience
BIO 496	Undergraduate Internship
BUS 496	Undergraduate Internship
CHM 496	Undergraduate Internship
CSC 496	Undergraduate Internship
ECN 496	Undergraduate Internship
EDU 433	Student Teaching - Early Childhood
EDU 434	Student Teaching - K-12
EDU 435	Student Teaching - Middle Grades
EDU 436	Student Teaching - Secondary Education
EDU 437	Practicum with Educable Mentally Retarded
EDU 439	Practicum with Trainable Mentally Retarded
EDU 491	Seminar in Education - ECE
EDU 492	Seminar in Education - MG
EDU 493	Seminar in Education K-12
EDU 496	Undergraduate Internship
ENG 211	Debate and Forensics
ENG 496	Undergraduate Internship
HIS 496	Undergraduate Internship
JRL 201	Practical Journalism I
JRL 202	Practical Journalism II
JRL 203	Practical Journalism III
MAT 496	Undergraduate Internship
MUS 195	Recital Laboratory
MUS 496	Undergraduate Internship
PHY 496	Undergraduate Internship
PCS 496	Undergraduate Internship
POL 496	Undergraduate Internship
PSY 496	Undergraduate Internship
SOC 496	Undergraduate Internship
SOW 358	Field Placement - Phase I
SOW 496	Undergraduate Internship
SP 496	Undergraduate Internship

## Developmental Studies Grading System

Quality points are not computed for Developmental Studies courses.

Grade		Hours Attempted	Hours Earned
S	Satisfactory	5	5
IP	In Progress	5	0
W	Withdrew	5	0

## Graduate Grading System (see the Graduate Bulletin)

### Withdrawal From Class

The responsibility for initiating a withdrawal resides with the student. It is recommended that the student consult with his instructor and his academic advisor before action is taken to withdraw from a course. Forms for initiating a withdrawal may be obtained from the Office of Student Records. An instructor may withdraw a student for excessive absence. (See Class Attendance below for attendance policies and undergraduate Grading System above for grading policy upon withdrawal.)

### Class Attendance

The resources of Augusta College are provided for the intellectual growth and development of the students who attend. A schedule of courses is provided for the students and faculty to facilitate an orderly arrangement of the program of instruction. The fact that classes are scheduled is evidence that attendance is important and students should, therefore, maintain regular attendance if they are to attain maximum success in the pursuit of their studies.

It is recognized that the degree of class attendance may vary with the student, the professor, or the course. It is also recognized that, on occasions, it may be necessary for the student to be absent from scheduled classes or laboratories for personal reasons. On such occasions, all matters related to student's absences, including the making up of work missed, are to be arranged between the student and the professor.

All professors will, at the beginning of each quarter, make a clear statement to all their classes regarding their policies in handling absences. Professors will also be responsible for counseling with their students regarding the academic consequences of absences from their classes or laboratories. Students are obligated to adhere to the requirements of each course and of each course professor.

A student must not be absent from announced quizzes, laboratory periods, or final examinations unless the reasons for the absences are acceptable to the concerned professors. A student should also understand that he is responsible for the academic consequences of his absences.

After the equivalent of one week of absences from a class, regardless of cause, the student is subject to being dropped from the class by the instructor. A student so withdrawn may appear before a board of review appointed by the Academic Policies Committee for reinstatement. In the event a student is reinstated, he is fully responsible for making up all work missed while his case was pending.

## **Grade Changes**

Any grade changes must be accomplished within the quarter immediately following the quarter in which the grade was originally reported.

## **Graduation with Honors**

Excellence in academic work is recognized at graduation by the award of honor rank in general scholarship. A student who averages 3.85 or more is graduated **SUMMA CUM LAUDE**; one who averages 3.65, but less than 3.85, is graduated **MAGNA CUM LAUDE**; and one who averages 3.50, but less than 3.65, is graduated **CUM LAUDE**. This distinction of high academic achievement is placed on the student's diploma and is noted on his permanent record.

A student who has transferred to Augusta College is eligible to graduate with honors only if his grade point average for his entire college career meets one of the above requirements and he has completed at least half of his courses in residence.

## **Deans' Lists**

The Dean's Lists for the School of Business Administration, the School of Education, and the School of Arts and Sciences are compiled quarterly for undergraduate students. To qualify for this academic honor, a student must (1) be enrolled for fifteen or more quarter hours of undergraduate

course work numbered 100 or above and (2) achieve a grade point average of 3.50 for the quarter.

## **Credit for Non-Traditional Studies**

Non-traditional studies are defined as studies other than those taken in the normal college or university classroom situation. Correspondence courses, military courses, and courses taken through the United States Armed Forces Institute are examples.

Determination of whether college credit will be awarded for non-traditional studies is made by the appropriate academic dean. An examination may be required to validate knowledge gained before credit is awarded. Questions concerning the type of credentials to be submitted in support of requests for credit should be directed to the Admissions Office.

## **Student Grievances**

The policy for consideration of student grievances of an academic nature can be found in the Augusta College Student Handbook.

## **Academic Standing**

Determination of academic standing is based upon a student's cumulative grade point average, which is computed by dividing the number of hours attempted in which a grade of A, B, C, D, F, or WF has been received into the number of grade points earned on those hours scheduled.

Four grade points are earned for each credit with a grade of A, three for each credit with a grade of B, two for each credit with a C and one per credit with a D. No grade points are awarded for F or WF grades.

## **Academic Probation**

A student who earns a cumulative grade point average of less than 2.00 will be placed on academic probation. A student on probation may continue in attendance provided she or he meets the following minimal requirements:

- A. A student on probation must achieve

a cumulative grade point average of at least 1.50 by the time she or he has attempted 48 quarter hours of regular credit work. These 48 hours will include hours attempted at Augusta College and those accepted from another institution as transfer credit. However, in computing the grade point average, only the hours attempted and grades earned at Augusta College will be used.

- B. A student on probation who has earned from 49 to 96 hours of regular credit work must achieve a cumulative grade point average of at least 1.75 during the next quarter that she or he is enrolled or have a quarter average of at least 2.00.
- C. A student on probation who has earned from 97 to 142 quarter hours of regular credit work must achieve a cumulative grade point average of at least 1.90 during the next quarter that he or she is enrolled or have a quarter average of at least 2.30.
- D. A student on probation who has earned more than 142 hours of regular credit work must achieve a cumulative grade point average of at least 2.00 during the next quarter that he or she is enrolled or have a quarter average of at least 2.30.

## **Suspension**

A student who is on probation and who fails to meet the requirements specified above will be suspended for a minimum of one quarter.

## **Reinstatement of Suspended Students**

A student suspended for academic deficiencies may be considered for reinstatement by petitioning the dean of the appropriate school, depending upon his or her field of study. A Former Student Form must be filed with the Registrar's Office which will initiate correspondence from the dean's office. Former Student Forms must be filed at least thirty days prior to the desired quarter of readmission.

If circumstances warrant, the dean may require special testing and successful com-

pletion of all or a part of the Developmental Studies program as a condition of reinstatement.

A suspended student normally will not be reinstated prior to the minimum suspension period of one quarter.

A student who has been reinstated following a period of suspension for academic reasons must meet the probation requirements specified above. A student failing to meet these requirements will be suspended from the College for a period of three years, subject to review by the dean.

## **Developmental Studies Students**

A student in the Developmental Studies Program who is permitted to take regular credit courses is subject to the above regulations concerning probation and suspension. However, these regulations do not apply to quarter hours of "institutional credit" attempted or earned.

A student in the Developmental Studies program may not accumulate more than thirty (30) hours of degree credit before finishing Developmental Studies course requirements. A student in this program who accumulates thirty degree credit hours and has not successfully completed his or her Developmental Studies course requirements may enroll only in Developmental Studies courses until his or her required Developmental Studies courses are completed.

A Developmental Studies student who does not complete required Developmental Studies courses after attempting 48 hours of either institutional or regular credit or both (or who has attempted 4 quarters of work in any area of Developmental Studies) will not be allowed to continue in the program or in the college. This 48 hour limit includes work attempted at Augusta College and at other University System institutions.

## **Academic Honesty**

In an academic community, honesty and integrity must prevail. The erosion of honesty is the academic community's ultimate loss. The responsibility for the practice and preservation of honesty must be equally assumed by all of its members.

## Definition

Academic honesty requires the presentation for evaluation and credit of one's own work, not the work of others. In general, academic honesty excludes:

1. Cheating on an examination of any type: giving or receiving, offering or soliciting information on any examination. This includes the following:
  - a. Copying from another student's paper.
  - b. Use of prepared materials, notes, or texts other than those specifically permitted by the instructor during the examination.
  - c. Collaboration with another student during an examination.
  - d. Buying, selling, stealing, soliciting, or transmitting an examination or any other material purported to be the unreleased contents of an upcoming examination, or the use of any such material.
  - e. Substituting for another person during an examination or allowing such substitution for oneself.
  - f. Bribery of any person to obtain examination information.
2. Plagiarism is the failure to acknowledge indebtedness. It is always assumed that the written work offered for evaluation and credit is the student's own unless otherwise acknowledged. Such acknowledgment should occur whenever one quotes another person's actual works, whenever one appropriates another person's ideas, opinions, or theories even if they are paraphrased, and whenever one borrows facts, statistics, or other illustrative materials unless the information is common knowledge.
3. Collusion is collaboration with another person in the preparation or editing of notes, themes, reports or other written work or in laboratory work offered for evaluation and credit, unless such collaboration is specifically approved in advance by the instructor.
4. Credential misrepresentation is the use of false or misleading statements in order to gain admission to Augusta

College. It also involves the use of false or misleading statements in an effort to obtain employment or college admission elsewhere, while one is enrolled at Augusta College.

## Faculty Responsibility

It is the duty of the faculty to practice and preserve academic honesty and to encourage it among students. The instructor should clarify any situation peculiar to the course that may differ from the generally stated policy. He should furthermore endeavor to make explicit the intent and purpose of each assignment so that the student may complete the assignment without unintentionally compromising academic honesty. It is the responsibility of the faculty member to provide for appropriate supervision of examinations.

## Student Responsibility

It is the duty of the student to practice and preserve academic honesty. If the student has any doubt about a situation, he should consult with his instructor.

## Procedures

Any faculty member who encounters a violation of academic honesty by a student shall:

1. Confront the student and make the charges known.
2. Discuss the matter thoroughly with the student so that each position is clearly delineated.
3. If upon completion of this discussion the faculty member feels that punitive action stronger than an admonition is warranted, he will report the matter to the chairman of the department where the alleged violation occurred.
4. Each reported violation will be reviewed departmentally, and if it is clearly established that indeed a violation of academic honesty has occurred, a report outlining the offense will be submitted to the appropriate dean.

The dean shall:

1. Review each alleged violation of academic honesty.
2. If warranted, prescribe punitive action according to the following guidelines:
  - a. First Offense: Recommend to the instructor that the student be withdrawn from the course in which the violation occurred with a grade of F. Note the violation in the dean's file; this notation would under no circumstances be made available as a portion of the student's permanent record and shall be destroyed upon completion of the student's course of study.
  - b. Second Offense: Recommend to the instructor that the student be withdrawn from the course in which the violation occurred with the grade of F. The second violation shall result in automatic expulsion from Augusta College.
3. Notify the student in writing of the action taken and clearly explain the student's due process of appeal.
4. Notify the involved faculty member in writing of the action taken.
5. Direct the Registrar to initiate the proper withdrawal procedure and, in the case of a second offense, to enter the word "expelled" on the student's permanent record.
6. Maintain administrative records of all matters pertaining to violations of academic honesty.

## Appeal Procedure

Should the student desire to appeal the decision for punitive action, he may request the office of the Dean of Students to arrange a hearing before the Student-Faculty Judiciary. In the event the student is dissatisfied with the findings of the Student-Faculty Judiciary, he may direct his complaint in writing to the President of Augusta College. Should he be dissatisfied with the president's decision, he may apply to the Board of Regents, without prejudice to his position, for a review of the decision.

## Graduation Requirements

The amount of academic credit that the college will allow for work done in another institution within a given period of time may not exceed the normal amount of credit that could have been earned at the college during that time. The appropriate academic dean determines which credits may be applied toward fulfilling degree requirements. A maximum of 96 quarter hours of credit earned in a junior college may be applied toward a degree.

Normally, two identical degrees are not awarded. However, a student may receive the appropriate degree of any other program by completing the additional requirements of that program and earning at least 45 hours of resident credit (30 hours for the associate degree) in excess of the requirement for the original degree.

To qualify for a degree from Augusta College, the candidate must satisfy the following conditions:

1. Course Requirements: Complete a minimum of 90 quarter hours for the associate degree or 180 quarter hours for the baccalaureate degree (exclusive of credit earned in lower division Physical Education courses and lower division basic military courses) as specified for the candidate's program. (See pages 58-62.) Included in the baccalaureate degree program is a requirement for 5 hours credit in HUM 223.
2. Physical Education Requirement: Complete the required courses in physical education or satisfy conditions for a waiver of requirements. (See page 55.)
3. Grade Point Average: Achieve a grade point average of at least 2.00 on all work attempted at this college.
4. Residence Requirement: If seeking an associate degree, complete in residence at Augusta College a minimum of 30 quarter hours of academic credit. If seeking a baccalaureate degree, complete in residence at Augusta College a minimum of 45 quarter hours of academic credit

in courses numbered 300 and above. At least 30 quarter hours of this credit must be earned after achieving senior status. A student majoring in medical technology must have the equivalent of their junior year in residence, the fourth year being taken at one of the several approved hospital schools of medical technology affiliated with Augusta College. A student who has satisfied the foreign language requirements for his degree may count the courses taken during his junior and senior years in any other foreign language, regardless of course numbers, toward his upper division (300-400 level) graduation requirements.

5. **Legislative Requirements:** Demonstration of a knowledge of United States history, Georgia history, the United States Constitution, and the Georgia Constitution as required by Georgia state law. (See bottom of this page.)
6. **Regents Testing Program Examination:** Demonstration of proficiency in writing skills by passing all parts of this examination. The examination is administered each quarter and students are advised when they are eligible and must take this examination. Transfer students who are eligible will be notified of the earliest testing date following their initial enrollment.
7. **Senior Exit Examination:** Each student who receives a baccalaureate degree from the college is required to take an exit examination covering the area of the major.
8. **Special Examinations:** Special examinations may be required of the students as he/she progresses through various levels of the curriculum.
9. **Graduation Fee:** This fee, which covers the costs of academic apparel and diploma, is to be paid to the Business Office at the time the application for graduation is submitted.
10. **Application for Graduation:** The application (obtainable from the Office of Student Records) must be com-

pleted and filed with the Registrar no later than the mid-term date of the quarter preceding the final quarter of course work.

11. **Payment of Financial Obligations:** No student will be permitted to graduate if he is in default on any payment due to the college.
12. **Faculty Approval:** Students must be approved formally for graduation by the faculty.

## General Degree Requirements

Degrees are conferred formally at the close of the spring quarter (in June) and at the close of the summer quarter (in August). Students who complete all requirements for the degree by the end of the fall or winter quarters receive degrees in June. Unless excused in writing by the appropriate dean, degree candidates must attend graduation exercises.

A degree candidate is subject to degree requirements in effect at the time of initial enrollment. However, a student who is not enrolled for two or more consecutive years must satisfy requirements in effect at the time of his re-admission.

A student returning to Augusta College, after having transferred to another institution for two or more quarters, must comply with degree requirements in effect at time of re-admission.

## Additional Baccalaureate Degree

A student holding a baccalaureate degree from an accredited college or university who wishes to work for another degree must complete the minimum residence requirements of the college (45 quarter hours of course work in courses numbered 300 or above with an average grade of C or better) with at least 45 hours of resident credit in excess of the requirement for the original degree. In addition, he must complete the exact requirements of major courses, allied fields or minor, mathematics, and foreign languages. Special advisement from the office of the appropriate dean should be sought by such persons.



## Special Legislative Requirements

An act of the 1975 session of the Georgia legislature provides that all graduates are required to have passed an examination on the History of the United States, the History of Georgia, and on the provisions and principles of the United States Constitution and the Constitution of Georgia. Examinations are administered each quarter. No academic credit is given for these examinations. They are scheduled and administered quarterly by the Office of Testing. (See college calendar for dates.)

Certain history and political science courses will satisfy this requirement. The course descriptions identify these courses. The Augusta College student who fails to pass the examinations must present courses credits in the area or areas failed.

## Physical Education Requirements

### Baccalaureate Degree

Each student is required to take six courses (selected from 101-197) of physical education which should normally be completed during his freshman and sophomore years. Unless a waiver (as outlined below) is granted, the requirement will consist of Physical and Mental Health (PED 191), one course in aquatics (PED 141 thru PED 159) and four other courses to be selected from the physical education curriculum. The electives may be repeated, but it is strongly suggested the student take advantage of this opportunity to develop a wide range of skills.

### Associate Degree

Each student is required to earn physical education credits in courses numbering 101-197 as specified in his degree program. Physical and Mental Health (PED 191) must be included in fulfilling the physical education requirement.

### Waivers and Substitutions

A) Veterans: Based on a minimum of one year of continuous active duty, a veteran may present a copy of form DD 214 to the Registrar for verification, and be exempted from the Physical Education requirements.

B) Age: A student 25 years of age or older at the time of his or her first registration at Augusta College or at the time of re-enrollment after an absence of two or more years is not required to take physical education courses.

C) Evening Students: A student who completes 50 percent or more of the courses required for his or her degree from courses scheduled after the seventh period is not required to take physical education courses.

D) Medical Statement: A student who presents a medical statement from a physician stating he or she is not capable of activity-type courses may satisfy the requirement by substituting three courses in Sports Appreciation (PED 195-197). The medical statement must be presented in person by the student to the Chairman of the Department of Physical Education.

For the Associate Degree program, waivers are the same as those for the Baccalaureate Degree program.

## Regents' Testing Program

The following is the policy of the Board of Regents of the University System of Georgia and Augusta College regarding the Regents' Testing Program:

### A. Requirements

Students enrolled in undergraduate degree programs shall pass the Regents' Test as a requirement of graduation. Passing the Regents' Test is defined as having passed all components of the test by scoring above the cutoff score specified for each component. If one component of the test is passed, that component need not be retaken; this provision is retroactive to all students who have taken the test in any form since the inception of the program.

### B. Exemptions

1. Students who hold a baccalaureate or higher degree from a regionally accredited institution of higher education will not be required to complete the Regents' Test.
2. Students whose mother tongue is other than English may be exempted from taking the Regents'

Test, but they will be expected to demonstrate their skills by performing acceptably on a comparable examination.

**C. When to take the Regents' Test**

1. Students who have earned between 45-59 quarter hours credit must take the Regents' Test unless they have not satisfactorily completed English 101 and 102.
2. Students who have earned 60 quarter hours credit are required to take the Regents' Test each quarter they are enrolled until they have passed both the Reading and Essay segments of the Test regardless of whether they have passed English 101 and 102—unless they are prohibited from taking the examination under the provisions below.
3. Students are eligible to take the Regents' Test immediately upon satisfactory completion of English 101 and 102 or English 111 regardless of the number of hours they have amassed, and they are urged to do so.
4. Students who have passed only one portion of the Regents' Test are required to take only the segment they have not passed.
5. Transfer students from within the University System will be held to all policies as described herein. Transfer students from outside the University System who receive 60 or more credit hours of transfer credit must take the Regents' Test before enrolling or during their first quarter of attendance. Thereafter, they are subject to all other provisions of this policy.
6. **Students who do not take the Test** at the designated date and time **will not be allowed to register for subsequent** quarters until they have taken the Test or made proper arrangements for testing through the Testing Center.

**D. Remediation Requirements**

1. Students who have not passed or who have not taken both sections of the Regents' Test by the time

they have earned 60 quarter hours must take English 101 or English 102 if they have not satisfactorily completed these courses; if they have satisfactorily completed English 101 and 102, they must enroll in English 051 and/or English 052 as appropriate. The appropriate course will be required during each quarter of attendance until all components of the test have been passed.

2. Students required to enroll in English 101, 102, 051 and/or 052 as required above **must meet all requirements** of these courses. Students **will not be allowed to withdraw** from these courses. However, students who miss the equivalent of one week of class **will be withdrawn** from the class, **prohibited from taking** the Regents' Test that quarter, and **made ineligible to register at Augusta College for the following quarter**. Students required to take English 101, 102, 051 and/or 052 may not take an overload.
3. Part-time students taking only one course per quarter may be permitted to take remediation and repeat the test in only one area, at a time although they may have previously failed both components of the Regents' Test. Students who select this option may not take regular degree credit courses during that quarter.

**E. RTP Exceptions Committee**

Students have access to an Exceptions Committee, consisting of the Dean of the School of Arts and Sciences, the Director of Testing, and the Registrar. This committee will consider **extreme hardships** related to taking remedial courses and/or the Regents' Test. Appeals should be **submitted in writing** to the Office of the Registrar, located in Payne Hall. The Exceptions Committee will review appeals at the beginning and end of each quarter.

**F. Review of Essay**

A student may request a formal re-

view of his/her failure on the essay component of the Regents' Test if that student's essay received at least one passing score among the three scores awarded **and** if the student has successfully completed English 101 and 102. Any student who fails the essay component of the Regents' Testing Program may secure a copy of his essay from the Department of Languages and Literature. The student should enroll in English 052 and take the copy of his essay with him to his first class. The instructor will review and mark the essay indicating if he thinks the essay should be appealed. If the instructor and the student agree that the essay should be appealed, they will submit an unmarked copy of the essay to a committee consisting of three faculty members appointed by the Vice President for Academic Affairs. If the student does not concur with the 052 instructor's evaluation of his essay, he may appeal his essay by immediately notifying the committee of his intent to appeal and requesting that an unmarked copy of his essay be sent to the committee. If a majority of the review panel feels that the essay should be appealed, the committee will send its recommendation, along with a copy of the essay, to the System's Director of the Regents'

Testing Program. On the other hand, a vote by the committee to sustain the essay's failing score will terminate the review process.

The initial step in the review and the review itself are intended to deal with perceived errors in ratings. The review is not automatically indicated by a student's failure to pass the essay. A review is indicated only when **there is substantial question concerning the accuracy of scoring** and when the criteria set forth in the first sentence of this section on Review of Essay have been met.

The on-campus review committee will consist of three members, each of whom is an experienced essay rater. A decision by the on-campus review panel to terminate the review is final; this decision **cannot be appealed** to any other office.

### Exit Examinations

Augusta College requires that each student who completes a baccalaureate degree program take an appropriate comprehensive exit examination approved by the college. Further information on this examination may be obtained from the student's major department or the testing center.

# Core Curriculum

A core curriculum was developed by the University System of Georgia for the general purpose of aiding and facilitating the education progress of students as they pursue baccalaureate degrees within and among the units of the University System. It provides the basic course of study that would normally be covered in the first half of a baccalaureate degree program.

The core curriculum includes ninety quarter credit hours of which sixty are in general education and thirty in a major area of study. It is divided into four areas, with twenty credits in each of the three general studies areas. A student who completes the requirements of the core, or any area of the core, will have the assurance that credit for all of this work can transfer to another unit of the University System.

All candidates for the bachelor's degree at Augusta College must satisfactorily complete the three general areas of the core curriculum as well as the fourth area relating to their major field.

<b>Area 1</b>	<b>Requirement</b>
<b>Humanities</b>	<b>20 Hours</b>
English <sup>1</sup> 101 & 102, or	
English 111	10
Humanities 221 & 222	10

<b>Area II</b>	<b>Requirement</b>
<b>Mathematics &amp; Natural Science</b>	<b>20 Hours</b>
Mathematics 107, 109, 115, 122, and/or 201	5-10
Natural Sciences (at least one ten-hour sequence of laboratory courses required)	10-15
Biology 101 & 102, or	
Chemistry 121 & 122, or	
Chemistry 121 & 106, or	
Chemistry 105 & 106, or	
Geology 101 & 102, or	
Physical Science 101 & 102, or	
Physics 201 & 202, or	
Physics 211 & 212	

<b>Area III</b>	<b>Requirement</b>
<b>Social Sciences</b>	<b>20 Hours</b>
History 211 or 212	5
Political Science 101	5
Select two of the following:	10
Anthropology 101, 201	
Economics 101, 102, 103, 201	
History 115, 116, 211, 212	
Philosophy 101	
Political Science 201, 204	
Psychology 101 <sup>2</sup>	
Sociology 101, 202, 221	

<sup>1</sup>A grade of C or better is required in English 101, 102, and 111.

<sup>2</sup>PSY 101 is AREA IV course for elementary and special education majors.

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Area IV Courses Related to the Major	Requirement 30-31 Hours
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**Art — B.A. Degree**

Select four courses from the following:	20
ART 102, 103, 131, 223, 241, 261, 262, 363	
Select two courses from the following:	10
SPC 101	
PSY 101	
Foreign Language 111, 112, 201, 202	
HUM 223	
MUS 225	
PHY 101	
ENG 306	
DRA 350	

**Art — B.F. A. Degree**

Select four courses from the following:	20
Art 102, 103, 131, 223, 231, 241, 261, 262, 363	
Select two courses from the following:	10
SPC 101	
PHY 101	
HUM 223	
MUS 225	
Foreign Language 111, 112, 201, 202	
ENG 306	
DRA 350	

**Biology — B.S. Degree**

CHM 121, 122	10
BIO 201 or 202	5
BIO 223	5
Select ten hours from the following:	10
MAT 201, 221, CSC 235	
CHM 106, 123	
PCS 201, 202, 203	
Foreign Language	

**Biology Education — B.S. Degree**

EDU 205	5
HUM 223	5
PSY 101 (must be taken in Area III or Area IV)	0-5
Select three to four 5-hour courses from the following:	15-20
BIO 201, 202, 223	
CHM 123	
CSC 235	
MAT 201, 221	
PCS 201, 202, 203	

**Business Administration**

(Accounting, Economics, Finance, Real Estate, General Business, Management, Marketing, and Executive Secretarial)—

B.B.A. Degree	
ECN 101-102	10
ACC 211-212	10
BUS 241	5
MAT 221	5

**Business Administration (Business Education) — B.B.A. Degree**

SSC 101, 102, 103	6
PSY 101	5
EDU 205	5
ECN 101	5
SPC 101	5
ACC 211	5

**Chemistry — B.S. Degree**

Select two to four courses from the following:	10-21
CHM 121, 122, 123, 281	
Select up to three courses from the following:	0-15
MAT 115, 201, 202, 203, 204	
Select up to three courses from the following:	0-15
PCS 201, 202, 203, 211, 212, 213	
Select up to four courses from the following:	0-20
BIO 101, 102, 201, 202	

**Chemistry Education — B.S. Degree**

EDU 205	5
HUM 223	5
PSY 101 (must be taken in Area III or IV)	0-5
Select 15-20 hours from the following:	15-20
BIO 101, 102, 201, 202	
CHM 121, 122, 123, 281	
MAT 115, 201, 202, 203, 204	
PCS 201, 202, 203, 211, 212, 213	

**Communications—Broadcast—Film and Journalism Tracks**

Foreign Language through the 202 level	20
SPC 101 or ART 165	5
Humanities 223	5

### Communications—Drama—Speech Track

Foreign Language through the 202 level	20
Humanities 223	5
Speech 101	5

### Computer Science — B.S. Degree

CSC 244 and 245	10
MAT 241	5
Select one sequence from the following:	10
MAT 201-202	
MAT 202-203	
Select one of the following courses:	5
ACC 211	
MAT 203, 204	
MAT 221	

### Elementary Education — B.A. Degree

EDU 202, 203 <sup>1</sup>	25
SPC 101	
PSY 101	
HUM 223	
Select one course from the following:	5
ANT 101, 201	
ART 102, 103, 131	
BIO 101, 102, 203, 204	
CHM 105, 106, 121, 122	
CSC 235	
DRA 225	
ECN 101, 102	
Foreign Languages 111, 112, 201, 202 (a ten-hour sequence required if two high school units in a foreign language have not been earned)	
GGY 101	
HIS 115, 116, 211, 212	
MAT 109, 115, 201	
MUS 111, 112, 113	
POL 201	
PHY 101	
PSC 101, 102	
SOC 101	

<sup>1</sup>A grade of C, or better, is required in EDU 202 and 203.

### Education — B.S. in Education (see Special Education)

### English — B.A. Degree

Foreign Language through the 202 level	20
Humanities 223	5
Select five hours from the following:	5
ART 102, 103, 125, 131, 141, 205, 223, 231, 241, 261, 272	
DRA 225	
ENG 271, 295	
HIS 115, 116, 211, 212	
HUM 223	
JRL 101	
MUS 110, 111, 112, 113, 120, 121, 122, 123, 130, 141, 142, 143, 144, 145, 146, 147, 148, 210, 220, 221, 222, 223, 230	
PHY 101	
PSY 101	
SPC 101, 205	

### English Education — B.A. Degree

Foreign Language through the 202 level	10-20
HUM 223	5
EDU 205 <sup>1</sup>	5
PSY 101 (must be taken in Area III or Area IV)	0-5
Select 0-8 hours from the following courses:	0-8
ART 102, 103, 125, 131, 141, 205, 223, 231, 241, 261, 272	
DRA 225	
ENG 271, 295	
HIS 115, 116, 211, 212	
JRL 101	
MUS 110, 111, 112, 113, 120, 121, 122, 123, 130, 141, 143, 144, 145, 146, 147, 148, 210, 220, 221, 222, 223, 230	
PHY 101	
SPC 101	

<sup>1</sup>A grade of C, or better, is required in EDU 202, 203, and 205.

### Health and Physical Education — B.S. in Education Degree

SPC 101	5
BIO 111	5
EDU 203	5
EDU 205	5
PSY 101	5
CSC 235 or MAT 221	5

**History — B.A. Degree**

Select fifteen hours from the following: 15

HIS 115, 116, 211, 212

Select fifteen hours from the following: 15

Foreign Language 0-10

ANT 101

ECN 101

GGY 101

PSY 101

POL 101, 201, 202

SOC 101

MAT 221

CSC 235

**History Education — B.A. Degree**

HUM 223 5

PSY 101 (must be taken in Area III or IV) 0-5

EDU 205<sup>1</sup> 5

Select ten to fifteen hours from the following: 10-15

HIS 115, 116, 211, 212

Select 0-5 hours from the following: 0-5

Foreign Language

ANT 101

CSC 235

ECN 101

GGY 101

MAT 221

POL 101, 201, 202

SOC 101

<sup>1</sup>A grade of C, or better, is required in EDU 205.**Mathematics — B.S. Degree**

MAT 201 5

MAT 202 5

MAT 203 5

MAT 204 5

Select two courses from the following: 10

FR 111, 112, 201

GER 111, 112, 201

CHM 121, 122, 123

PCS 211, 212, 213

BIO 101, 102

CSC 244

**Mathematics Education — B.S. Degree**

Select fifteen to twenty hours from the following: 15-20

MAT 201, 202, 203, 204

EDU 205 5

HUM 223 5

PSY 101 (must be taken in Area III or IV)

0-5

**Medical Technology**

BIO 111, 112 10

CHM 123, 281 11

PCS 201 5

PCS 202 or 203 5

**Music — B.A. Degree**

MUS 111, 112, 113, 211, 212, 213 18

Select twelve hours from one of the following areas:

MUA 141, 142, 143, 144, 145, 146, 147, 148 12

**Music — B.M. Degree**

MUS 111, 112, 113, 211, 212, 213 18

Select six hours from the following areas:

MUS 171, 173, 174 6

Select six hours from one of the following areas:

MUA 141, 142, 143, 144, 145, 146, 147, 148 6

**Music Education — B.M. Degree**

MUS 111, 112, 113 9

HUM 223 5

PSY 101 5

EDU 205 5

Select six hours from one of the following areas:

MUA 141, 142, 143, 144, 145, 146, 147, 148

**Physics — B.S. Degree**

MAT 202, 203, 204 15

PCS 213 5

Select two 5-hour courses from the following: 10

MAT 115, 201<sup>2</sup>

CHM 121, 122

PCS 211, 212

<sup>2</sup>A grade of C, or better, is required in MAT 115 and 201.**Physics Education — B.S. Degree**EDU 205<sup>1</sup> 5

HUM 223 5

PSY 101 (must be taken in Area III or Area IV) 0-5

MAT 202, 203, 204 15

PCS 213 5

**Political Science— B.A. Degree**

Select 10 hours from the following: 10

MAT 221 5

CSC 235 5

Foreign Language 0-10

Select 20 hours from the following: 20

ACC 211

ECN 101

GGY 101

HIS 211

HIS 212

PHY 101

PSY 101

SOC 101

**Political Science Education**EDU 205<sup>1</sup> 5

HUM 223 5

Foreign Language 0-20

PSY 101 (must be taken in Area III  
or Area IV) 0-5

MAT 221 5

CSC 235 5

POL 202 0-5

**Psychology — B.A. Degree**

HUM 223 5

PSY 101 5

Select 20 hours from the  
following: 20

ANT 101, 201

BIO 111, 112, 201, 202, 203, 204

CHM 105, 106

EDU 205

ECN 101, 102

MAT 201, 202, 203, 221

PHY 101, 201

POL 201

PSY 195, 245

SOC 101, 202, 206, 221

SPC 101, 201

SWK 111

Foreign Language

**Sociology — B.A. Degree**

Foreign Language

or MAT 221 and SCS 235 10

PSY 101 5

SOC 101 5

Select two five-hour courses from  
the following: 10

ANT 101, 201

ECN 101, 102

POL 204

SOC 103, 202, 206, 221

SWK 111, 222, 234

**Special Education — B.S. in  
Education Degree**EDU 202<sup>1</sup>, 203<sup>1</sup> 10

HUM 223 5

PSY 101 5

SPC 101 5

Select one course from the following: 5

ANT 101, 201

ART 102, 103, 131

BIO 101, 102, 203, 204

CHM 105, 106, 121, 122

CSC 235

DRA 225

ECN 101, 102

Foreign Languages 111, 112,

201, 202

GGY 101

HIS 115, 116, 211, 212

MAT 109, 115, 201

MUS 111, 112, 113

POL 201

PHY 101

PSC 101, 102

SOC 101

<sup>1</sup>A grade of C, or better, is required in  
EDU 202, 203, and 205.



# Undergraduate Programs

The previous sections of the catalog listed the general requirements for the associate and bachelor degrees awarded by Augusta College. This section lists the various programs available as undergraduate degrees. A student should consult with his academic advisor regularly on choice of major, selection of courses, and other academic matters.

A candidate, after completion of the required minimum number of quarter hours in appropriate courses and attainment of grades according to Augusta College and University System of Georgia regulations, is recommended by the faculty for a degree in a particular area.

## Bachelor's Degree Programs

The college offers bachelor of arts and bachelor of science degrees. A wide selection of majors is available under each.

For the Bachelor of Arts degree, majors may be selected in art, communications, elementary education (early childhood or middle grades), English, history, music, political science, psychology, and sociology.

For the Bachelor of Science degree, majors may be selected in biology, chemistry, computer science, mathematics, medical technology, physical science, and physics.

For the Bachelor of Science in Education degree, majors may be selected in health and physical education and in special education.

The Bachelor of Business Administration degree requires basic study in the arts and sciences and courses in accounting, economics, finance, management,

marketing, and related areas.

The Bachelor of Music degree offers majors in performance and in music education.

The Bachelor of Fine Arts degree is offered with a major in studio work.

A major concentration normally requires a minimum of 45 quarter hours. Grades below C are not accepted for a major concentration. At least one-half of the major concentration must be completed in residence at Augusta College. Some departments or schools require general education or cognate courses in addition to the core curriculum and major courses. Satisfactory completion of the major concentration is certified by the major department or appropriate school. A student pursuing a degree program may declare a multiple major, in which case a minor concentration will not be required. The student must complete all requirements for each major. Upon completion, the multiple major will be recorded on the permanent record.

Except where noted, all bachelor's degree programs require a minor which consists of a minimum of 25 quarter hours. Grades below C are not accepted for a minor concentration. Satisfactory completion of the minor concentration is also certified by the minor department or school.

A minor concentration may be chosen from anthropology, art, biology, British studies, business administration, chemistry, communications, computer science, drama/speech, economics, education, English, French, general studies, German, gerontology, health and physical education, history, mathematics, music, philosophy, physics,

political science, psychology, secretarial science, sociology, social science, social work, and Spanish.

Once the minor field is selected, the student should seek academic advisement for this concentration within the department or school in which he is minoring.

Teacher certification other than elementary education (early childhood or middle grades), health and physical education, and special education may be obtained by minoring in education and majoring in a selected field of study.

## **Associate Degree Programs**

The Associate in Arts degree is offered with majors in criminal justice and general studies. The Associate in Science degree is offered with majors in nursing and secretarial science.

The Associate in Applied Science degree is offered at Augusta College in cooperation with the Augusta Area Technical School:

- child development
- instrumentation technology
- consumer electronics
- electrical technology
- electronic technology
- medical laboratory technology
- clerical
- executive secretarial
- accounting
- medical secretarial
- management
- horticulture
- fashion merchandising
- marketing
- data processing
- drafting and design technology

## **Developmental Studies Program**

The purpose of the Developmental Studies Program is to provide a curriculum that will increase the student's chances of achieving college-level proficiency in basic academic subjects, to provide additional assistance in specialized subjects, and to help the student realistically assess his vocational and academic goals.

High school performance, scores on the College Board Scholastic Aptitude Tests, and other tests as specified by Augusta College determine whether a student needs Developmental Studies courses. The student may be required to take all of the Developmental Studies courses, or he or she may be required to take only one or two courses in a particular academic area. If an applicant's academic qualifications are such that in the opinion of the college he or she would not be successful even with the assistance provided by the Developmental Studies Program, he or she will be denied admission. Students who meet full admission requirements to Augusta College may, for their own reasons and with permission from the Chairman of the Developmental Studies Department, elect to take a portion or all of the Developmental Studies Courses (numbered 099 and below). In addition, students who are not progressing satisfactorily in regular freshman English and algebra may be required to enter the Developmental Studies Program. Such changes must be made not later than the last day for full withdrawal with refund.

After consultation with an academic advisor, students are placed in appropriate courses. See pages 21, 49, and 51 for additional information concerning Developmental Studies.

# The School of Arts and Sciences

## **Dean**

Dinwiddie, J.G.

## **Department of Biology**

### **Professor**

Urban, E.K., Chair

Black, J.B.

### **Associate Professor**

Bickert, J.H.

Stirewalt, H.L.

Stullken, R.E.

### **Assistant Professor**

Gordon, J.E.

Wellnitz, W.R.

## **Department of Chemistry and Physics**

### **Professor**

Turner, J.B., Chair

Bowsher, H.F.

O'Neal, F.B.

### **Associate Professor**

Ezell, R.L.

Lewis, S.D.

Richart, S.G.

### **Assistant Professor**

Stroebe, G.G.

## **Department of Developmental Studies**

### **Associate Professor**

Presley, J.W., Chair

Chang, P.T.

House, E.A.

### **Assistant Professor**

Everett, O.M.

### **Instructor**

Dodd, W.M.

Dyches, R.W.

Harps, J.L.

Stewart, B.B.

### **Temporary Assistant Professor**

Ford, J.F.

### **Temporary Instructor**

Ivey, R.S.

## **Department of Fine Arts**

### **Professor**

Drake, A.H., Chair

Fominaya, E.

Jacobs, H.M.

### **Associate Professor**

King, J.

Schaeffer, J.G.

### **Assistant Professor**

Comer, F.E.

Greenquist, S.L.

Jacobs, V.

McClary, M.E.

Russey, J.E.

Thevaos, A.D.

Toole, W.F.

### **Instructor**

Williams, J.E.

## **Department of History, Political Science and Philosophy**

### **Professor**

Cashin, E.J., Chair  
Callahan, H.  
Peden, W.C.  
Walker, R.H.

### **Associate Professor**

Chen, G.P.  
Foley, D.M.  
Ramage, T.W.  
Saggus, C.D.  
Taylor, P.F.

### **Assistant Professor**

Chadwick, T.T.  
Jensen, J.L.

## **Department of Languages And Literature**

### **Professor**

Johnson, W.J., Chair  
Atkins, A.M.  
Evans, W.E.  
Willig, C.L.  
Yonce, M.J.

### **Associate Professor**

DuBose, M.M.  
Fanning, C.E.  
Smith, D.B.

### **Assistant Professor**

Blanchard, M.K.  
Cowling, K.W.  
DePaolo, R.  
†Freeman, C.T.  
Garvey, J.W.  
Jugurtha, L.B.  
May, J.C.  
Pollard, L.O.  
Prinsky, N.R.  
Sandarg, J.I.  
Smith, J.H.  
Stracke, J.R.

### **Instructor**

Salzman, R.G.

### **Temporary Instructor**

Argo, E.B.

## **Department of Mathematics And Computer Science**

### **Professor**

Bompart, B.E., Chair  
Dexter, M.E.

### **Associate Professor**

Baker, A.F.  
Bryan, E.H.  
Maynard, F.J.  
Pettit, M.E.  
Thompson, G.G.  
Turner, A.J.

### **Assistant Professor**

Benedict, J.M.  
Brown, A.M.  
Hamrick, A.K.

### **Instructor**

Hermitage, S.A.

### **Temporary Instructor**

Pollard, J.M.

## **Department of Military Science**

### **Professor**

Chabot, B.V.

### **Associate Professor**

MacIver, S.J.

### **Assistant Professor**

Agness, W.C.  
Cannon, S.  
Johns, R.L.

## **Department of Nursing**

### **Professor**

Bryant, L.D., Chair

### **Associate Professor**

Gaylard, B.B.  
Skalak, C.H.

### **Assistant Professor**

Billue, J.S.  
Capers, E.S.  
Cook, P.R.  
Harley, F.G.  
Newsome, G.G.  
Wheale, C.A.

## Department of Psychology

### Professor

Edmonds, E.M., Chair  
Cahoon, D.D.  
Hobbs, S.H.  
Moon, W.H.

### Associate Professor

Ellis, J.R.  
Sappington, J.T.

### Assistant Professor

Proefrock, D.W.  
Reeves, R.A.

## Department of Sociology

### Associate Professor

Frickey, R.E.  
Burley, D.L.  
Reichel, P.L.  
Smith, J.M.

### Assistant Professor

Murphy, C.P.  
Thompson, E.H.

### Instructor

†Root, B.D.

### Temporary Instructor

Seyfrit, C.L.

† on Leave

† on Leave

The primary objectives of the School of Arts and Sciences are to assist in development of basic skills, to provide essentials of a general education and to provide advanced subject-area competence needed by involved citizens in a democratic society. These objectives are pursued through the offering of masters, baccalaureate and associate degree programs appropriate to college resources and the needs of the community. Another objective of the School of Arts and Sciences is to support degree programs in the School of Business Administration and the School of Education by providing a variety of graduate and undergraduate course work as well as

courses that are preliminary to professional training in such fields as engineering, law, medicine, and military science.

The School of Arts and Sciences also offers a military science curriculum that prepares a student for a commission in the United States Army, the United States Army Reserve or the United States National Guard, and a variety of programs leading to minors.

The academic departments that comprise the School of Arts and Sciences are:  
Department of Biology  
Department of Chemistry and Physics  
Department of Developmental Studies  
Department of Fine Arts  
Department of History, Political Science and Philosophy  
Department of Languages and Literature  
Department of Mathematics and Computer Science  
Department of Military Science  
Department of Nursing  
Department of Psychology  
Department of Sociology

The following is a list of majors available under the various degrees offered in the School of Arts and Sciences:

Master of Science with a major in psychology

Bachelor of Arts - Majors in art, communications, English, history, music, political science, psychology and sociology

Bachelor of Science - Majors in biology, chemistry, computer science, mathematics, medical technology, physics, and physical science

Bachelor of Fine arts - Major in studio art

Bachelor of Music - Majors in performance and music education

Associate in Arts - Majors in criminal justice and general studies

Associate in Science - Major in nursing

Associate in Applied Science - Major in consumer electronics, data processing, drafting and design technology, electrical technology, electronic technology, instrumentation technology, medical laboratory technology.

## Master of Science

The Master of Science with a major in Psychology degree is described in detail in the Graduate Bulletin. The general requirements for the undergraduate degrees are listed in the section on Graduation Requirements on pages 53 and 54 of this catalog.

Summary descriptions of the various undergraduate degree programs along with details of the various majors, minors and special programs are included on the pages that follow.

## Summary of the Academic Requirements of the Bachelor Degrees offered by the School of Arts and Sciences

The requirements for all degrees are outlined under **Graduation Requirements** and **General Degree Requirements** beginning on page 53 of this catalog and continuing through page 57. The **Core Curriculum**, which deals with the first two years of each of the majors in the Bachelor degrees is covered in detail on pages 58-62 of this catalog. If Humanities 223 is not taken as a part of the core curriculum, it is an additional degree requirement.

In the Bachelor of Arts Degrees and the Bachelor of Science Degrees, there are a number of choices of a major field of study and a minor field. A minimum of forty-five quarter hours must be earned in the major and a total of twenty to thirty hours in the minor, depending upon the field, must be earned with a grade of "C" or better in each course to meet the degree requirements. These requirements are spelled out in detail under the major or minor in the following section.

In addition, there may be foreign language or elective credit requirements. The total number of credit hours, exclusive of lower division physical education courses and lower division basic military courses, must be a minimum of 180.

The Bachelor of Music degree and the Bachelor of Fine Arts degree are more professionally oriented programs and require more hours in the major field. The performance major in the Bachelor of Mu-

sic and the Bachelor of Fine Arts do not have a minor field. The Music Education major does have a minor in education and a reduced number of hours in music.

## Requirements for the Bachelor of Arts Degree

Humanities	Hours
English 101-102 or English 111 (Grades of C, or above, in each course)	10
Humanities 221-222	10

Mathematics and Sciences	
Mathematics (Select one or two of the following depending on major)	5-10
Mathematics 107, 109, 115, 201	
Science (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	10-15
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	

Social Science	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following:	10
Anthropology 101	
Anthropology 201	
Economics 101	
Economics 102	
Economics 103	
History 115	
History 116	
History 211	
History 212	
Philosophy 101	
Political Science 201	
Political Science 204	
Psychology 101	
Sociology 101	

Sociology 202	
Sociology 221	
Core curriculum courses related to the major	30
Degree Requirement:	
HUM 223 (if not required in Area IV)	0-5
Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language, statistics and computer science, or electives depending on major	10-20
Physical education	7
<b>Total hours required</b>	<b>186-196</b>

## Requirements for the Bachelor of Science Degree

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C, or above, in each course)	10
Humanities 221-111	10
<b>Mathematics and Sciences</b>	
Mathematics 107-115 or Mathematics 115 and Mathematics 201	10

Sciences—Select one ten-hour sequence from the following:	10
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	

<b>Social Sciences</b>	
History 211, or History 212	
Political Science 101	
Select two of the following:	
Anthropology 101	
Anthropology 201	
Economics 101	
Economics 102	
Economics 103	

History 115	
History 116	
History 211	
History 212	
Philosophy 101	
Political Science 201	
Political Science 204	
Psychology 101	
Sociology 101	
Sociology 202	
Sociology 221	

Core courses related to the major	30
Degree Requirement: HUM 223 (if not required in Area IV)	0-5
Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language and/or mathematics and computer science depending on major	10-15
Physical Education	7
Elective	0-15

**Total hours required** **186-198**

\* minimum

\*\* minimum credits required vary with minor  
Free and restricted electives should be selected in consultation with the student's academic advisor.

## Requirements for the Bachelor of Music Degree

	Hours
<b>Humanities</b>	
English 101-102, or English 111 (grade of C, or above, in each course)	10
Humanities 221-222	10

<b>Mathematics and Sciences</b>	
Mathematics (Select one or two of the following):	5-10
Mathematics 107-109	
Mathematics 107-115	
Mathematics 115	
Mathematics 201	

Sciences (Select one ten-hour sequence, if two mathematics courses are taken. If one mathematics course is taken,

select one ten-hour sequence and one additional five- hour course.)	10-15	Political Science 204	
Biology 101-102		Psychology 101	
Chemistry 121-122		Sociology 101	
Chemistry 121-106		Sociology 202	
Chemistry 105-106		Sociology 221	
Geology 101-102		Core courses related to major	30
Physical Science 101-102		Degree requirement: HUM 223	5
Physics 201-202		Major courses (all grades must be C, or above)	<sup>1</sup> 66-85
Physics 211-212		Minor courses (all grades must be C, or above)	<sup>2</sup> 0-40
<b>Social Sciences</b>		Foreign language (proficiency through the 202 level)	<sup>3</sup> 0-20
History 211 or History 212	5	Electives (depending on major)	<sup>4</sup> 0-15
Political Science 101	5	Physical education	7
Select two five-hour courses from the following:	10	<b>Total hours required</b>	<b>201-221</b>
Anthropology 101			
Anthropology 201			
Economics 101			
Economics 102			
Economics 103			
History 115			
History 116			
History 211			
History 212			
Philosophy 101			
Political Science 201			

<sup>1</sup> Performance major requires 85 hours. Music Education major requires 66 hours.

<sup>2</sup> Music Education requires minor of 40 hours.

<sup>3</sup> Performance (voice major) requires foreign language.

<sup>4</sup> Performance major requires 15 hours of electives.



# Bachelor of Arts Degree Programs

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## Major in Art

The major in art under the Bachelor of Arts degree follows established guidelines for treating art as a subject within the framework of liberal arts. It is recommended for the student whose interest in art is cultural. The student more interested in the professional degree in studio work or the teaching of art should refer to the section describing the Bachelor of Fine Arts degree with a major in studio work. Specific departmental policy is listed under Bachelor of Fine Arts

A student seeking certification to teach should minor in Education. A minor in management is also an option.

**Requirements for a major in art:** In addition to the general requirements of the college, each student must complete with a grade of C or better, a minimum of 45 credits beyond the freshman level, and produce a senior exhibit of significant quality and quantity. The usual sequence is: ART 102, ART 103, ART 131, ART 223, ART 231, ART 241, ART 261, 262 or 363, ART 331 or 272, ART 311, ART 312, ART 313, ART 498, plus electives.

## Major in Communications

A communications major must choose one of three tracks: the broadcast-film track, the drama-speech track, or the journalism track. Students in all tracks must take COM 200 and COM 201. In addition:

All communications majors following the broadcast-film track must take BCF 496; three of the following courses: BCF 305, BCF 310, BCF 330, and BCF 335; one of the following courses: BCF 320, BCF 410, BCF 435, and BCF 495; two 300-400 level courses in drama, journalism, or speech; and two additional 300-400 level courses in broadcast-film, drama, journalism, or speech.

All communications majors following the drama-speech track must take DRA 300 and DRA 496 or SPC 496; two of the following courses DRA 321, DRA 351,

and SPC 300; one of the following courses: DRA 301, DRA 401, DRA 495, SPC 301, SPC 311, SPC 320, and SPC 495; two 300-400 level courses in broadcast-film or journalism; and two additional courses in broadcast-film, drama, journalism, or speech.

All communications majors following the journalism track must take JRL 300 and 496 (internship); two of the following courses: JRL 305, JRL 315, and JRL 350; one of the following courses: JRL 310, JRL 320, and JRL 495; two 300-400 level courses in broadcast-film, drama, or speech; and two additional 300-400 level courses in broadcast-film, drama, journalism, or speech.

## Major in English

### Requirements for a major in English:

All English majors are required to take nine upper-division English courses including Shakespeare (English 455) and one course in each of the following categories:

I. English Literature Before 1660 (English 321, 325, 331, or 450)

II. English Literature After 1660 (English 335, 341, 343, 345, or 460)

III. American Literature (English 351 or 355)

IV. Genre (English 405, 407, 410, 415, 420, 425, 430, 435)

V. One other course from the numbers 320 to 400 or 410 to 460.

English majors who wish to become certified teachers must satisfy categories III and V with English 351 and English 355; they must take Advanced Composition (English 404) and History of the English Language (English 485) in lieu of two of the three electives; and they must take Teaching High School English (English 315) which does not count toward fulfilling the nine-course requirement for the major and Reading in the Content Areas, EDU 475.

**Admission to a major or minor:** A student who plans to major or minor in English must file application at the departmental office during the quarter in which he is enrolled in Humanities 223.

The department cannot assume responsibility for certifying to Augusta College

satisfactory completion of the major or minor requirements for a student who has not been formally accepted.

## Major in History

The Department of History, Political Science and Philosophy offers several major and minor programs. Selection of courses and the sequence in which they are taken is to be made in consultation with the designated academic advisors in the department.

### Requirements for a major in history:

The student contemplating study beyond the baccalaureate level is encouraged to take one and, if possible, two languages through the intermediate level.

All history majors are required to earn acceptable credits in History 115, 116, 211 and 212, or their equivalents, 299 and forty-five hours from the offerings on the 300 and 400 levels. Concentration of more than three courses in any field of history in the upper division level is discouraged.

**Requirements for a history major with a minor in secondary education (prospective teacher):** Completion of the core program for a Bachelor of Arts, completion of the non-history required courses for the junior and senior years, 299, and forty-eight (48) quarter hours from the departmental offerings on the 300 or 400 level. Work in history is to include History of Georgia, History 456, and eight courses from the following fields: Europe, the Far East, Latin America, Africa, and the United States. No more than two courses should be taken in any one field.

## Major in Music

The major in music under the Bachelor of Arts degree follows established guidelines for programs treating music as a subject within the framework of the liberal arts. It is recommended for those students whose interest in music is cultural rather than professional. Those students more interested in the professional degree should refer to the section describing the Bachelor of Music degree with majors in performance and in music education.

**Requirements for major in music:** In addition to Augusta College's general requirements, (including Area IV) each student must complete the following, with all grades of C or better:

- 1) Courses: MUS 121, 122, 123, 221, 222, 223, 321, 322, 323 (18 hours);
- 2) A minimum of six credits in a major ensemble;
- 3) Six credits in music electives other than ensemble;
- 4) Attainment of foreign language proficiency through the 202 level in French, German or Spanish;
- 5) All applied music requirements listed in this catalog under the Bachelor of Music degree programs. All graduating seniors are required to take the Advanced Music Section of the Graduate Record Examination in order to satisfy the Senior Exit Exam requirement.

## Major in Political Science

A major and a minor in political science are both offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for credit in the major or minor must carry a grade of C or better. Political science majors are encouraged, insofar as it is feasible, to have a minor in history, sociology, or philosophy. Selection of courses and the sequence in which they are taken should be made in consultation with the designated academic advisors in the department.

The objective of the political science program is focused on the study of politics, governments, governmental systems, and the making of public policy. The B.A. degree is offered to better prepare the citizen to exercise political responsibilities, and to ground the student for subsequent functioning in the public political system. The major is also structured to prepare the student for post-graduate study in (a) political science, (b) professional schools of law, journalism, international relations, and public administration, and (c) for post-graduate work leading to specialized careers in research and teaching.

**Requirements for a major in political science:** All political science majors are required to complete a minimum of forty-

five additional credits from the 300 and 400 level political science courses.

## **Major in Political Science with Public Administration Option**

The major in political science with a Public Administration concentration will prepare students for careers in government administration, private research and consulting firms, and public planning agencies.

**Course requirements:** Area IV requirements are the same as those listed for political science. Remaining course requirements are: HIS 211 or 212, POL 101, POL 201, SOC 101.

Political Science (20 quarter hours):

411—Principles of Public Administration

412—Governmental Organization and Administrative Theory

401—State Government

402—Urban Government and Politics

Sociology (15 quarter hours):

Any 3 of the following:

202—Contemporary Social Problems

311—Comparative Communities

322—Population Theory

342—Social Stratification

Business (10 quarter hours):

ACC 211—Principles of Accounting I

ACC 212—Principles of Accounting II

Economics (10 quarter hours):

ECN 102—Principles of Economics II

FIN 471—Public Finance

English (5 quarter hours):

271—Report Writing

POL 496—Undergraduate Internship (Option)

A 10-15 hour internship with an applicable agency which will be agreed upon between the student and the director of the Public Administration Program. (This option can be substituted for 10-15 upper division hours with the approval of the Director of the Public Administration Program).

## **Major in Psychology**

Psychology is a discipline whose primary task is the scientific study of behavior. The

Augusta College Department of Psychology assumes a threefold function. First, it offers a variety of courses and experiences designed to meet general academic needs of students in other disciplines, including minor area needs. Second, it provides an opportunity for those students wishing to major in psychology, but not planning to attend graduate school, to study the discipline within a liberal arts framework and to develop some appropriate skills via training opportunities. Third, it furnishes a solid technical and theoretical background for those undergraduate majors who wish to pursue advanced degrees.

In order to accomplish these objectives, the Department of Psychology offers both an applied option and a basic academic option. Either option leads to a B.A. degree in psychology requiring a minimum of 45 hours (9 courses) of psychology in addition to Introductory Psychology (Psy 101).

The applied option allows a student to take up to 15 hours in practicum courses designed to provide practical experience in agencies offering psychological services, and to enhance prospects for employment after graduation. Students choosing this option must complete Introductory Psychology (Psy 101) and a minimum of 35 hours of coursework. The student taking 35 hours of coursework would complete at least two 5 hour Practica. Students may also take 40 hours of coursework and a minimum of one 5 hour Practicum. Additional Practica may be taken and counted toward elective credit.

### **Requirements for a major in psychology:**

All psychology majors are required to take a minimum of nine courses in psychology including PSY 322, 351. Other courses elected by the student must be approved by the departmental advisor. PSY 337 and 442 are especially recommended for students with a B.A. degree who plan to seek employment in the field of psychology.

## **Major in Sociology**

Sociology is the study of people interacting on three basic levels—the individual, the group, and the societal. The Sociology Department is interested in helping the

student explore and develop an understanding of these three levels of interaction. The major purposes of the Sociology Department are to orient students to the structure and functioning of the society in which they live; to develop further their appreciation of, and respect for, diverse groups within their culture and in other cultures; to stimulate constructive analysis of current trends in group activities; and to encourage further research in man's patterns of behavior.

A minimum grade of C is required in the introductory course for all students majoring or minoring in anthropology, gerontology, sociology, or social work.

#### **Requirements for a major in sociology:**

All sociology majors are required to take a SOC 101, a minimum of nine approved sociology courses including SOC 422 and SOC 434, a minor concentration of not less than twenty-five quarter hours, and ten to fifteen hours of general electives.

The Department of Sociology offers minors in sociology, anthropology, gerontology, social work, and general studies.

### **Major in Sociology, Criminal Justice Option**

The major in sociology with a criminal justice concentration will prepare students for careers in law enforcement, the courts, and corrections at both the juvenile and adult levels.

#### **Requirements for a major in sociology:**

Criminal Justice option. Area IV requirements are: Foreign Language or MAT 221 and CSC 235; PSY 101; SOC 101; SOC 103; and POL 204. Major requirements are: SOC 220; SOC 331; SOC 329 or SOC 333; POL 304; POL 412; SOC 422; SOC 434; and two sociology electives.

## **Bachelor of Science Degree Programs**

### **Major in Biology**

The Biology Department seeks to provide a variety of courses that allow the student to develop an attitude of scientific inquiry as well as a foundation for graduate and

other professional study. Students majoring or minoring in biology should see a biology faculty member as early in their career as possible.

#### **Requirements for the major in biology:**

The student should note that MAT 107 and MAT 115, CHM 121-122, and BIO 101-102 in the Core Curriculum are prerequisites for upper level courses in biology. MAT 201 is required if the student desires a minor in chemistry. Required biology courses are:

	Hours
BIO 101 and 102 with a grade of C or better	10
BIO 201, 202, and 223	15
BIO 304	5
BIO 401	5
BIO 402	5
BIO 498	2
BIOLOGY electives (upper division)	15
Other specific courses required of the biology major are:	
PCS 201-202-203	15
Foreign Language or	
MAT 221 and CSC 235	10
MAT 221 or 201	5
CHM 123 or 341	5

A chemistry minor is strongly recommended for pre-professional students and those who anticipate graduate studies in biology and related fields.

### **Major in Chemistry**

#### **Requirements for the professional major in chemistry:**

Required chemistry courses are Chemistry 121, 122, 123, 281, 341, 342, 344 or 442, 372, 373, 374, 421, 441, and 481. Ten hours of a foreign language or 10 hours of computer science courses or CSC 235 plus MAT 221 are required.

In some cases, changes may be approved by the chairman of the department. Majors should see their advisors each quarter for counseling to ensure correct schedules. A grade of C or better is required in each of the above courses. A satisfactory oral examination is required of all seniors prior to graduation.

#### **Requirements for the non-professional major in chemistry:**

Chemistry 121, 122, 123, 281, 341, 342, 344, 442, 372, 373,

374, and five quarter hours from any of the 400 level chemistry courses. FR 315 or GER 315 and CSC 235 are required. In some cases, changes may be approved by the chairman of the department. Majors should see their advisors each quarter for counseling to ensure correct schedules. This program is designed primarily for pre-medical and pre-dental students, and for students desiring to do work in biochemistry. A grade of C or better is required in each of the above courses.

## Major in Computer Science

A major and a minor in computer science are offered by the Department of Mathematics and Computer Science.

**Requirements for the major in computer science.** A student selecting computer science as a field of concentration must take MAT 201, 202, and 203, MAT 241 and either ACC 211, or MAT 204, or MAT 221. Other courses required for the computer science major are:

	Hours
CSC 244, 245	10
CSC 301, 351, 361, 371, 451	25
Either CSC 401 or MAT 435	5
Select additional approved courses from the following:	15
CSC 355, 401, 411, 441, 445, 461, 466, 495, 496, 499	
MAT 381	

## Major in Mathematics

**Requirements for the major in mathematics.** A student selecting mathematics as a field of concentration must take the analytic geometry and calculus sequence: MAT 201-202-203-204, and MAT 241 (Symbolic Logic and Set Theory). The remaining courses must be at the 300-400 level as follows:

	Hours
MAT 302	5
MAT 321, 322	10
Select approved courses from the following:	20
MAT 325, 326, 331, 341, 381, 401, 402, 431, 435, 451, 481, 490, 495, 496, 499	

A student is expected to satisfy a language requirement consisting of ten quarter hours in one foreign language and credit in CSC 244. Also, a sequence in each of two different laboratory sciences (25 hours required for the mathematics program and 20 hours required for the mathematics education program) must be completed.

## Major in Medical Technology

A student entering this program should express an interest as early as possible so his advisor can help in arranging the program of study. The first three years will be in science and liberal arts. The fourth year, taken at an American Association of Clinical Pathologists approved hospital, will involve clinical laboratory subjects. In addition to core curriculum requirements in Areas I-IV, the student is expected to complete the following courses with a grade of C or better:

	Hours
BIO 311, 315, 401, 402	20
CHM 281, 341, 342	15
Foreign language or MAT 221 and CSC 235.	10

The fourth year (12 months) will involve practical and didactic work in biochemistry, hematology, bacteriology, urinalysis, blood banking, parasitology, histological technique, serology, and related subjects, depending upon the particular hospital which the student attends. The student must earn the equivalent of a C or better for this year of clinical experience. For details of this program, the student should consult with a medical technology advisor in the Biology Department.

## Major in Physical Science

The major in Physical Science is offered by the Department of Chemistry & Physics and leads to certification in chemistry and physics for secondary school teachers.

The student majoring in Physical Science must complete the core and all general degree requirements. He/she must also complete the following:

	Hours
<b>Area IV Courses related to the major</b>	
Chemistry 121 & 122	10

Physics 201 & 202	10
Plus ten hours from the following:	10
Computer Science 235	
Mathematics 202, 203	

### Additional Requirements

Humanities 223	5
Minor Courses*	24-40
Major Courses	
Chemistry 123, 281, 341, 342	21
Computer Science 235 or	
Mathematics 203	5
Physics 201, 301, 302, 304, 451	25
Physical Education	7

### \*Education

EDU 205 Foundation and Educational Psychology	5
EDU 306 Instructional Strategies	5
EDU 337 The American High School Curriculum	5
EDU 436 Student Teaching	12
EDU 456 Secondary School Materials & Methods	5
EDU 458 Problems in Secondary Curriculum and Instruction (to be taken with EDU 436)	3
EDU 440 Education of Exceptional Children	5

## Major in Physics

### Requirements for a major in physics.

All physics majors are required to take CSC 235, PCS 211, 212, 213, 301, 302, 304, 325, 326, 405, 406, 451, 452, 453, MAT 302.

## Bachelor of Music Degree Programs

The Bachelor of Music degree is offered by the Department of Fine Arts with a major in performance and a major in music education.

The student majoring in these areas must complete the general core requirement for the bachelor's degree plus Area IV requirements relating to Music.

All graduating seniors are required to take the Senior Exit Examination, which is the Advanced Music Section of the Graduate Record Exam for the major in performance and the National Teachers Examination for the major in music education.

### Major: Performance Hours

Music Literature (MUS 121, 122, 123, 221, 222, 223)	6
Applied Music (2 hours per quarter; attainment of applied music level 9)	24
Junior Recital	0
Senior Recital	3
Major Ensemble (1 per quarter)	12
Music Theory (MUS 111, 112, 113, 211, 212, 213)	18
Advanced Music Theory and Counterpoint (MUS 313, 314 315)	9
Orchestration (MUS 411, 412, 413)	6
Conducting (MUS 461, 462)	6
Form and Analysis (MUS 414, 415)	4
Music History and Literature (MUS 321, 322, 323)	12
Music Electives	15
Voice majors: proficiency in a foreign language through the 202 level	

### Major: Music Education Hours

Music Literature (MUS 121, 122, 123, 221, 222)	5
Applied Music (2 hours per quarter; attainment of applied music level 7)	22
Junior Recital	0
Major Ensemble (1 per quarter except during student teaching)	11
Music Theory (MUS 111, 112, 113, 211, 212)	15
Advanced Music Theory and Counterpoint (MUS 313, 314)	6
Orchestration (MUS 411, 412)	6
Conducting (MUS 461, 462)	6
Music History and Literature (MUS 312, 322, 323)	12
Instrumental and Choral Techniques (MUS 371, 372, 373, 374, 375)	10
Secondary Music Methods (MUS 456)	3

### Minor in Education (Included in the Bachelor of Music Education Degree)

EDU 205 Foundations and Educational Psychology	5
EDU 306 Strategies for Individualizing Instruction	5
EDU 335 Elementary School Curriculum	5
EDU 436 Student Teaching	12

EDU 440 Education of Exceptional Children	5
EDU 456 Materials and Methods	5
EDU 458 Problems in Secondary Curriculum and Instruction	3

## Applied Music Requirements

1. Each music major and minor must earn credits in applied music with a grade of C or better in order to satisfy the following graduation requirements:

Minimum Number of Hours	Applied Proficiency Level
Bachelor of Music in Performance	24 9
Bachelor of Music in Education	22 7
Bachelor of Arts, Major in Music	18 6
Minor in Music	12 5

2. Each music major and minor must play for a quarterly committee jury. The jury will be the equivalent of a final examination in applied music and will be counted as one-fifth of the final grade. The examining committee has the responsibility of assigning appropriate applied proficiency levels within the lower and upper divisions. Non-music majors enrolled for two-hour courses in applied music may elect to play for a jury at the end of each quarter.
3. At the completion of APL 5, each student must perform an upper divisional examination before a full faculty committee. At this time the committee will make recommendations concerning applied music progress and enrollment in upper division applied music courses.
4. A student completing degrees in the Bachelor of Music programs must perform a junior recital. A student completing the Bachelor of Music in Performance must also perform a senior recital.

In addition to the course requirements, the following departmental requirements must be met:

1. Enrollment in MUS 195 is required during fall, winter, and spring quarters for all music majors.
2. Each music major must perform a minimum of one student recital each year.
3. A basic knowledge of piano must be

demonstrated through examination by the piano faculty. All music majors must enroll in class piano until the piano proficiency has been successfully passed. Specific proficiency requirements are available from the piano faculty.

4. Entering freshmen and transfer students will be given placement examinations in applied music and theory. Secondary applied music may be taken without audition.
5. Participation for credit, or audit, in a major music ensemble is required in fall, winter and spring quarters of all full-time music majors until graduation, as follows: Wind and percussion majors must enroll in Concert Band (MUS 174A); Voice majors must enroll in Choir (MUS 171A); String majors must enroll in Orchestra (MUS 173A); Keyboard majors must enroll in one of these three groups. Other music ensembles may be taken for elective credit.
6. In order for a music major to be admitted to the upper division in applied music, the student must pass an upper division examination. This examination must be passed in order for the student to attain a minimum applied music level of six. At the time of the upper divisional examination, the music faculty will make recommendations concerning appropriate applied music levels and degree program admission.
7. A student who performs a junior or senior recital is not required to perform for a quarterly jury during the quarter in which the recital is performed.

## Bachelor of Fine Arts Degree Program

The Bachelor of Fine Arts degree is offered by the Fine Arts Department with a major in studio work. The BFA program is designed to prepare students for professional careers in art. Students who plan to pursue graduate degrees in art should elect the Bachelor of Fine Arts program.

The studio art major must complete with a grade of C or better at least 80 credit hours in studio courses to include:

ART 102  
ART 103

ART 131  
ART 231  
ART 331  
ART 241  
ART 242

or

ART 342  
ART 223  
ART 272  
ART 498  
ART 372

or

ART 472

two of the following:

ART 261  
ART 262  
ART 363

plus 15 hours of studio art electives and Art History to include

ART 311  
ART 312  
ART 313

and 5 additional hours of Art History. A faculty review of studio art majors will be required after completion of the following courses:

ART 102  
ART 103  
ART 131  
ART 241  
ART 231  
ART 223

and 15 additional studio hours. A senior exhibit of significant quality and quantity approved by the art faculty is required of all art majors. This exhibit also serves to satisfy the College Senior Exit Examination requirement.

## Pre-Professional Programs

Students interested in continuing their education in graduate or professional schools should communicate this desire to their academic advisors early in their careers at Augusta College.

Suggestions for obtaining advice are made in the following descriptions.

## Pre-Engineering

A pre-engineering program is offered at

Augusta College which includes most of the required courses for freshmen and sophomores at colleges of engineering.

Pre-engineering students should take the following:

	Hours
CHM 121-122 General Chemistry	10
CHM 123 Introduction to Analytical Chemistry	5
CSC 235 Introduction to Computer Science	5
MAT 115 Precalculus Mathematics	5
MAT 201-202 Calculus and Analytic Geometry I-II	10
MAT 203-204 Calculus and Analytic Geometry III-IV	10
MAT 302 Differential Equations	5
PCS 211-212-213 Physics	15

Students should consult with their academic advisors in selecting electives. Students who plan to graduate within the University System of Georgia should select courses to complete Areas I and II of the Core.

## Pre-Law

The Political Science faculty will advise students interested in studying law and will provide information on pre-law training, law school admission policies, examinations, and other pertinent information.

The student also may be assigned an advisor in another subject-matter area, such as history or business administration, in which he has chosen to major in pursuing his pre-law program.

## Pre-Medical, Pre-Dental, and Related Allied Health Fields

Due to Augusta College's close proximity and working relationship with the Medical College of Georgia, students can easily obtain advice on admission requirements, curricula, financial aid, and other matters pertaining to programs offered by the Medical College of Georgia.

An undergraduate degree is not specifically required by either medical or dental schools but it does increase the student's chance of admission. Students are advised to contact the pre-medical or pre-



dental advisor in the Department of Biology for additional information.

### **Pre-Medical**

Medical schools normally require a minimum of one academic year (3 quarters) of inorganic chemistry, organic chemistry, biology (with laboratory), and physics. General liberal arts courses are also required. Students planning to enter medical school normally complete four full academic years at Augusta College.

### **Pre-Dental**

Dental schools normally require a minimum of two quarters of inorganic chemistry, two quarters of organic chemistry, two quarters of biology (with laboratory), and two quarters of physics. General liberal arts courses are also required. Students planning to enter dental school normally complete three to four full academic years at Augusta College.

### **Pre-Clinical Psychology**

Students interested in doctoral programs in Clinical Psychology should contact the Chairman of the Psychology Department.

## **Allied Health Sciences**

Augusta College offers programs leading to an Associate of Arts degree with a major in nursing and to a Bachelor of Science degree with a major in medical technology. In addition, the necessary liberal arts courses are available to prepare the student to enter Allied Health programs provided by the Medical College of Georgia, i.e., Dental Hygiene, Medical Records Administration, Medical Technology, Occupational Therapy, Physical Therapy, Physician's Assistant, Radiologic Technology, and Respiratory Therapy.

These programs normally require the student to complete 90 quarter hours of general liberal arts courses prior to enrollment at the Medical College.

A member of the Department of Biology should be contacted for specific information, and the student is urged to contact the specific department of interest at the Medical College early in his enrollment at Augusta College. In the case of a major in

nursing, a member of the Department of Nursing should be contacted.

## **Other Pre-Professional Majors**

### **Pre-Forestry**

Students interested in forestry should contact the pre-forestry advisor in the Department of Biology.

### **Pre-Optometry**

The requirements for admission to the schools and colleges of optometry are variable. Typically, the requirements include courses in English, mathematics, physics, chemistry, and biology or zoology. Some schools and colleges have requirements in psychology, social sciences, literature, philosophy, and foreign languages.

The pre-optometry requirements represent a minimum of two academic years of study, all of which may be taken on this campus.

For specific information and for assistance in planning a course of study in pre-optometry, contact the pre-optometry advisor in the Department of Biology.

### **Pre-Pharmacy**

Students interested in pharmacy should contact the pre-pharmacy advisor in the Department of Biology.

### **Pre-Veterinary Medicine**

Students interested in veterinary medicine should contact the pre-veterinary advisor in the Department of Biology.

### **Graduate Schools**

Students who plan to continue study beyond the bachelor's degree should consult regularly with advisors in their major fields regarding requirements of various graduate schools and their programs.

## **Military Science**

Army ROTC is a four year coeducational program dedicated to developing college-educated men and women to serve as Army officers in the Active Army, Army Reserve and Army National Guard in positions requiring a sense of responsibility, dedication, and varied managerial skills.

The program stresses citizenship skills to contribute to the education of both non-career and career oriented individuals. The program is subdivided into a two year basic and a two year advanced program. There is no obligation for any basic program course taken.

## **General**

The Department of Military Science is a Senior Division, Reserve Officer Training Corps (ROTC) Instructor Group, staffed by both active army and reserve component personnel. The department provides a military science curriculum available to fully enrolled students of Augusta College, Paine College, USC-Aiken, and the Medical College of Georgia that ultimately qualifies the college graduate for a commission as an officer in the U.S. Army, United States Army Reserve, or the United States Army National Guard. The highly coveted commission adds an extra dimension to the student's employment capability in that, upon graduation from college, the student has either a military or a civilian career employment option.

The curriculum is divided into two parts: the lower division, or Basic Course, and the upper division, or Advanced Course. Basic course classes are open to all students enrolled at any of the above colleges; however, basic course classes are normally attended by freshman and sophomore level students. A student enrolling in the advanced course must have completed a minimum of six basic military science courses and have prior approval from the Military Science Department Chairman. A student enrolled in the basic course classes incurs no obligation to the U.S. Army. Advanced course students are obligated to serve on active duty in the U.S. Army for a minimum of three months and are paid a subsistence allowance of \$100.00 per month for up to 20 academic months while in college. They also receive half the base pay of a 2nd Lieutenant for 6 weeks (approximately \$600.00) while attending the advanced camp. Other training opportunities such as Ranger School, Airborne School, Jungle Warfare School, Arctic Warfare School, Air Assault School, and Ca-

det Troop Leadership Training in active units are available on a competitive basis in a fully paid status. Academic credit is granted for all military science course work. A student in any major/minor field of study is eligible. During the senior year (MS IV) of study the student is offered the options to select the type of job that he or she desires to perform, the first permanent duty post, and the type of commission, either Regular Army or Army Reserve, that he or she prefers. All textbooks, class materials, and necessary uniforms are provided by the Army at no charge to the individual. Credits earned within the Military Science Department apply toward graduation. Any advanced course credits earned apply within the general studies minor.

## **The Scholarship Program**

The Army ROTC Scholarship Program awards full-time four, three, and two year scholarships to eligible students on a competitive basis. The Department of Military Science accepts applications for two and three year ROTC scholarships throughout the year. A student does not have to be currently enrolled in ROTC to apply for two and three year scholarships. Each scholarship pays for tuition, books, lab fees and other educational expenses. In addition, all ROTC scholarship students receive \$100 per month for up to 10 months of each school year the scholarship is in effect.

## **Basic Camp**

A student who did not participate in the basic program who has at least two years remaining before graduation may qualify for the advanced program through a five week summer camp given at Fort Knox, Kentucky, each year. This program enables the student to determine if he desires a career in the military and qualifies him for the advanced course if he chooses. No obligation is incurred at attending Basic Camp. The student is paid half the base pay of a 2nd Lieutenant plus travel, board and lodging. The student also has the opportunity to compete for two year scholarships.

## Ways to Qualify for the Advanced Course

1. Complete 3 years JROTC in high school.
2. Complete 2 year college basic program.
3. Veteran of any U.S. Armed Forces.
4. Complete 90 hour Summer Training Program as a sophomore (between sophomore and junior year).
5. Complete basic summer camp.
6. Complete Army Basic Training with a National Guard or Reserve Unit.

## Curriculum

### Basic Course

The Basic Course comprises the first two years of the military science curriculum (MS I and MS II). Completion or credit for completion of the Basic Course is a requirement for admission to the Advanced Course. Completion for the non-veteran and non-Junior ROTC student requires 12 credit hours of the following, including MIL 101, 102, and 201:

Required Courses	Credits
MIL 101 Introduction to Army ROTC	2
MIL 102 CPR and First Aid	2
MIL 201 Map Reading	2

### Electives

MIL 103 Marksmanship	2
MIL 104 Survival	2
MIL 202 U.S. Weapons	2
MIL 203 Soviet Bloc Weapons	2
MIL 204 Communications	2

Credit for completion of the Basic Course may be awarded through any one of the methods listed below:

(1) Attendance and successful completion of the above curriculum.

(2) Compression: While the normal sequence of course work requires two full academic years, it is possible to compress the course work into less than two years. This is accomplished by the student taking two Military Science courses during the same quarter. Compression is not recommended or desired, but will be considered on an individual basis by the Department Chairman.

(3) Exemption: Exemption credit for all or part of the basic course may be granted

upon presentation of evidence that the student has had equivalent training. Examples of such training are active military service, Senior Division Navy or Air Force ROTC credit or 3 years Junior ROTC credit. In every case, exemption credit must be approved by the department chairman. No academic credit is given for courses exempted under this program.

## Advanced Course

The Advanced Course consists usually of the junior and senior years. Eligibility requirements for enrolling in the Advanced Course are:

(1) Accumulative grade point average of 2.00 or higher.

(2) Completion, or credit for completion, of the basic course.

(3) Meet Army physical requirements (conducted at Dwight D. Eisenhower Army Medical Center at government expense).

(4) Permission of the Department Chairman.

(5) SAT score of 850 or higher. If lower than 850, must pass the cadet evaluation battery administered by the military science department.

The Advanced Course includes a five-week summer camp (MIL 304, undergraduate internship) at Fort Bragg, North Carolina. Advanced Course work is as follows:

MS III	Credits
*MIL 301 Advanced Map Reading and Communications	3
*MIL 302 Tactical Military Leadership & Management	3
*MIL 303 Military Skills Development	3
**MIL 304 Undergraduate Internship	5

### MS IV

*MIL 401 Command Military Leadership and Management	3
*MIL 402 Staff Military Leadership and Management	3
MIL 403 Methods of Instruction	3

\*Required courses.

\*\*Advanced course cadets do not have to register but they must attend and successfully complete this internship (advanced camp).

## **Professional Military Education Requirements**

The principal element of the Professional Military Education (PME) requirement is the baccalaureate degree. As an integral part of that undergraduate education, prospective officers are required to take at least one course in each of the following five fields of study:

- Human Behavior
- Written Communications Skills
- Military History
- National Security Policy Management

Courses in Written Communication Skills and Human Behavior must be completed prior to commissioning. Course work in the other three areas may be deferred with the approval of the Professor of Military Science. All officers, however, must have completed any deferred course work by the end of their tenth year of commissioned service in order to be eligible for further promotion.

The following courses are approved and will satisfy the course requirement for their respective area:

### **Human Behavior**

- PSY 101 Principles of Psychology
- PSY 195 Honors Seminars in Psychology
- PSY 245 Personal Adjustment
- PSY 311 Child Psychology
- PSY 337 Abnormal Psychology
- PSY 443 Industrial and Organizational Psychology
- PSY 445 Clinical Psychology
- PSY 462 Principles and Theories of Learning
- PSY 473 Social Psychology
- PSY 485 Comparative Psychology
- BUS 606 Organization Behavior
- EDU 203 Human Development in the Educational Process

### **Written Communication Skills**

- ENG 052 Expository Writing
- ENG 101 College Composition I
- ENG 102 College Composition II
- ENG 111 Freshman English
- ENG 271 Report Writing
- ENG 311 Creative Writing
- ENG 404 Advanced Composition

### **Military History**

- HIS 357 Military History of the Western World
- HIS 457 Military History of the U.S.

### **National Security Policy**

To be developed.

### **Management**

- MGT 363 Administrative Theory & Practice
- MGT 434 Human Resources Management
- MGT 461 Organizational Behavior
- MGT 463 Organizational Theory and Management
- MSC 322 Operations & Production Management
- MSC 424 Advanced Operations & Production Management

## **Extracurricular Activities**

The Military Science Department sponsors a variety of campus extracurricular activities open to all students. These include rappelling, physical training, Association of the U.S. Army Company, cadet drill team, cadet rifle team, marksmanship training, weapons safety training, cadet color guard, social events, field trips, adventure training, Civil War studies, strategy gaming, Run for Your Life program, drill meets, parades, civic activities, and other events still to be planned. Different activities are offered each quarter depending upon cadet interest and instructor availability to make the Military Science Program a well-rounded, robust and challenging experience for the college student.

## **Minors for the School of Arts and Sciences**

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### **Anthropology**

This curriculum provides preparation for students interested in integrating the natural science/humanistic approaches to man provided by anthropology. It is appropriate for students majoring in sociology or desiring to pursue a degree in anthropology at another institution. It also provides a complement to majors in history, biology, psychology, and other fields.

Students desiring to minor in anthropology should notify the Department of Sociology. Anthropology 101 is a prerequisite course. In addition, the student will complete five approved courses in anthropology.

### **Art**

Requirements for a minor in art: In addition to the prerequisite courses: ART 102 and ART 103 and ART 131, a total of 20 credits selected from ART 241, ART 261, 262 or 363, ART 223, ART 311, ART 312 and ART 313.

### **Biology**

A minor in biology consists of 25 quarter hours above the freshman level and must be arranged in consultation with the student's major department and the Biology Department in order to correlate with the major interest. BIO 203 and 204, designed for a nonbiology major, are recommended for a minor in Biology.

### **British Studies**

Requirements for a minor in British Studies: A student minoring in British Studies must take History 311 and History 312, as well as four other five hour courses relevant to British civilization. The following courses may count toward the minor: ENG 321, 325, 331, 335, 341, 343, 345, 405, 407, 410, 425, 450, 455, 460; HIS 421; POL SCI 301. Other courses may be used with the approval of the student's advisor.

### **Chemistry**

Requirements for the minor in chemistry: Chemistry 121, 122, 123, 281, 341, 342, 371. In some cases, changes may be approved by the chairman of the department. A chemistry minor must have proposed course work approved by the Chairman of the Department of Chemistry and Physics as soon as the minor is declared. A grade of C or better is required in each of the above courses.

### **Communications**

The communications minor consists of 30 quarter hours taken in broadcast/film, communications, journalism, or speech, of which 20 hours must be upper-division (i.e. 300 or 400-level courses). Students may choose among BCF 305, BCF 310, BCF 320, BCF 330, BCF 335, BCF 410, BCF 435, BCF 495, BCF 496, COM 200, COM 201, JRL 300, JRL 305, JRL 310, JRL 315, JRL 320, JRL 350, JRL 495, JRL 496, SPC 205, SPC 300, SPC 301, SPC 311, SPC 320, SPC 495, SPC 496.

No more than twenty hours should be taken in any one field.

### **Computer Science**

A minor in computer science is offered by the Department of Mathematics and Computer Science. Students selecting this minor will complete CSC 244-245 and 20 quarter hours of 300 and 400 level computer science courses.

### **Drama/Speech**

The drama/speech minor consists of 25 quarter hours in speech, drama, or closely related areas. Speech 101 is a prerequisite for this program. The student will complete Drama 300 plus twenty credits in the following courses: DRA 250, DRA 251, DRA 301, DRA 321, DRA 351, DRA 401, DRA 495, DRA 496, SPC 205, SPC 300, SPC 301, SPC 311, SPC 320, SPC 495, SPC 496. At least 20 hours must be upper-division (i.e., 300- or 400-level) courses.

## Education

Students majoring in the School of Arts and Sciences who are planning to teach in the public schools will normally minor in education in order to meet certification requirements. The requirements for this minor will be found in the School of Education section of the catalog.

## English

The department requires minors to complete with a grade of C or better a minimum of five courses in the 300 and 400 series. The department recommends a distribution of four courses in the 300 series and one course in the 400 series.

## French

Students wishing to minor in French are required to complete with a grade of C or better a minimum of 20 quarter hours of work beyond the intermediate level (FR 202).

## General Studies

The general studies minor consists of 30 quarter hours of course work in a variety of disciplines, 15 quarter hours of which must be taken in 300 or 400 level courses at Augusta College. Courses may not be chosen from the student's major field and they may not be used to satisfy the Core Curriculum or physical education requirements. The student's advisor will approve the minor courses and sign the graduation form on which they are listed.

The General Studies Minor is designed to offer the student a broader education. It is assumed that the student choosing this minor will benefit more from courses from a variety of disciplines than from several courses from a single discipline. The General Studies Minor is to be planned around a theme appropriate to the student's educational goals; it is not designed to serve as a spot for placing courses which have been completed but which do not meet another requirement.

## German

Students wishing to minor in German are required to complete with a grade of C or better GER 311 and 15 additional hours of work beyond the intermediate level (GER 202).

## Gerontology

A minor in gerontology provides an interdisciplinary approach to the study of the aging process. It provides a well-balanced background for those who plan careers in this area. The minor consists of five courses, including SOC 224, PSY 313, PSY 337, SWK 222, and SOC 496 or PSY 496.

## History

Requirements for the standard minor in history: Ten quarter hours prerequisite chosen from HIS 115 or 116 and HIS 211 or 212. Twenty-five quarter hours selected from 300-400 level offerings. Concentration of more than two courses in any field of history on the 300-400 levels is discouraged.

Requirements for a history minor with a major in elementary education: Prerequisites HIS 115, 116. Required HIS 211, 212, and 15 quarter hours selected from HIS 337, 382, 392, 418, 479, and 477.

## Management

This minor makes an attractive combination with a number of majors in the School of Arts and Sciences. It is particularly suggested for students majoring in art or music in the Bachelor of Arts degree program. Details on the requirements will be found in the School of Business Administration section of the catalog.

## Mathematics

A minor in mathematics will consist of twenty-five quarter hours and must include MAT 201 and 202. The remaining courses should be arranged in consultation with the student's major department and the chairman of the Department of Mathematics and Computer Science.

## Music

Requirements for a minor in music: Prerequisites are Music 111, 112, and 113. In addition, the student must earn three credits in Music 121, 122, and 123, twelve credits in Music 321, 322 and 323, twelve credits in Applied Music, and attain an applied music level of 5.

## Philosophy

A minor in philosophy is offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for the minor must carry a grade of C or better. Philosophy minors are encouraged to complete PHY 101 during their freshman year. Selection of other courses and the sequence in which they are taken should be made in consultation with the designated academic advisor in the department.

## Physics

Requirements for a minor in physics: PSC 211-212-213 and fifteen additional hours of 300 or 400 level physics courses.

A grade of C or better must be earned in each of the above courses. The Chairman of the Department of Chemistry and Physics must approve the selection of physics courses.

## Political Science

Requirements for a minor in political science. Prerequisite is POL 101. In addition, either POL 201 or 202 plus twenty quarter hours chosen from POL 301, 310, 311, 401, 402, 411, 431 and 450.

## Psychology

Requirements for a minor in psychology. Completion of PSY 101 and five other courses in psychology.

## Social Science

Requirements for a social science minor with a major in elementary education: Prerequisites HIS 115, 116. The required courses are HIS 211, 212; PHY 101; PSY

311 or 373; and one five-quarter-hour course in sociology numbered above 199.

## Social Work

Requirements for a minor in social work: This curriculum provides preparation for students who will be employed in social service careers; students who will be enrolled in graduate schools of social work; those persons already employed in social service who want to improve their skills; and supplemental study for persons involved in related areas of ministry, law, nursing, psychology, social administration, correction, public recreation programs, and health service administration.

Students selecting social work as a minor concentration are required to complete Social Work 111 with a grade of at least C as a prerequisite. Five other courses in social work are required.

## Sociology

Requirements for a minor in sociology: Completion of SOC 101 and five courses in sociology, three of which must be 300/400 level courses.

It is the responsibility of the student to initiate and maintain contact with his major advisor to insure supervision of the proper selection and sequence of courses.

## Spanish

Requirements for a minor in Spanish: Students wishing to minor in Spanish are required to complete with a grade of C or better a minimum of twenty hours of work beyond the intermediate level. (SP 202).

## Associate in Arts Degree Programs

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### Major in Criminal Justice

The program is designed to produce graduates who can enter the criminal justice profession with some understanding of the legal, sociological, and psychological complexities of law enforcement. The program is liberal arts oriented; however, it contains a sufficient number of specialized

courses to give the student a sense of professionalism and to qualify the graduate as a beginning professional. The curriculum consists of 96 quarter hours of which 30 are in specialized courses. In addition to the standard requirement of a grade of C in English 101 and 102, a minimum grade of C is required in POL 204, PSY 337, and SOC 103, 202, 206, 331. A 2.00 minimum grade point average is required for graduation.

Curriculum	Quarter Hours
ENG 101-102 College Composition I and II	10
MAT 107 or 109 or 115 College Algebra or Contemporary Mathematics or Precalculus	5
LAB SCI Biology, Chemistry, Geology, Physical Science, or Physics	10
HIS 211 or 212 American History I or II	5
POL 101 American Government	5
PSY 101 Principles of Psychology	5
SOC 101 Introductory Sociology	5
SOC 103 Introduction to Criminal Justice	5
SOC 202 Contemporary Social Problems	5
SOC 206 Juvenile Delinquency	5
POLI 204 Society, Law, and the Criminal	5
SOC 331 Criminology	5
PSY 337 Abnormal Psychology	5
Social Science Electives	10
General Elective	5
PED Physical Education	7
<b>Total</b>	<b>97</b>

## Major in General Studies

This program is offered to provide a structured two-year degree program for the student who cannot plan to complete a four-year college program. It provides the first two years of a standard bachelor's degree program and would allow the student to move into the bachelor's degree program with no loss of credit.

The requirements for the degree would include at least twenty quarter credit hours

in each of the following areas: English and humanities, mathematics and science, and social science. These correspond to the three areas of the Core Curriculum described in the previous section of this catalog. See page 58.

In addition, there is a requirement of a minimum of thirty hours in courses specified as fulfilling the Area IV of the Core Curriculum for a particular major. See page 59.

The other degree requirements are those listed under Graduation Requirements in the previous section of the catalog.

## Associate in Science Degree Programs

### Major in Nursing

The primary aim of the Department of Nursing is to educate the individual as a person, as a citizen, and as a worker. The nursing curriculum seeks to prepare for technical nursing so that graduates will be eligible to take the registered nurse licensing examination. The graduate is prepared to give patient-centered nursing care as beginning general duty nurses.

Upon successful completion of the program, the graduates are awarded the Associate in Science degree.

The program is approved by the Georgia Board of Nursing and is also accredited by the National League for Nursing.

In addition to the requirements for admission to the College, the applicant must have a personal interview with a designated representative of the nursing faculty to discuss enrollment plans and career goals. Enrollment in the program is limited. The Department reserves the right to select students according to grade point average, career goals, and suitability for nursing. University System students are given priority. Acceptance directly from high school is limited due to the large number of applicants with previous college work.

Applicants are selected by May 1st of each year for fall quarter admission unless an unexpected vacancy occurs.

Chemistry (and/or special permission from the Department Chairman) is a prerequisite for admission to the program.



A minimum grade of C must be maintained in each of the courses in the nursing sequence, in English 101 and 102, and in Biology 111 and 112. A grade of F in either Biology 111 or 112 will automatically preclude the student from registering for the subsequent quarter as a nursing major.

In addition, nursing majors are required to maintain a minimum overall GPA of 2.00 in order to continue into the sophomore year.

		Quarter	
		Hours	
<b>Freshman Year</b>			
BIO 111	Anatomy and Physiology I	5	
BIO 112	Anatomy and Physiology II	5	
BIO 311	Introduction Microbiology	5	
ENG 101	College Composition I	5	
EDU 203	Human Development In The Educative Process	5	
NUR 101	Nursing I	7	
NUR 102	Nursing II	8	
NUR 103	Nursing III	8	
PSY 101	Principles of Psychology	5	
PED	Physical Education	2	
<b>Total</b>		<b>55</b>	

		Quarter	
		Hours	
<b>Sophomore Year</b>			
ENG 102	College Composition II	5	
HIS 211	American History I or HIS 212 American History II	5	
NUR 201	Nursing IV	8	
NUR 202	Nursing V	8	
NUR 203	Nursing VI	9	
NUR 204	Nursing VII	1	
PED	Physical Education	1	
POL 101	American Government I	5	
SOC 101	Introductory Sociology	5	
<b>Total</b>		<b>47</b>	

## Associate in Applied Science Degree Programs

In Cooperation with Augusta Area Technical School and School of Arts and Sciences.

The degree is awarded after a student has completed the program at Augusta

Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon completion of both programs.

### Major in Data Processing

Students are advised to complete the program at the Augusta Area Technical School prior to enrolling at Augusta College.

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
BIO 101 or CHM 105 or PSC 101	5
CSC 244	5
Select two courses from the following:	
*CSC 245, 301, 351, 355, 401	10
PED (Including PED 191 & Aquatics)	4
<b>Total Hours</b>	<b>49</b>
*MAT and CSC prerequisites may be waived where appropriate.	

### Major in Drafting & Design Technology

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 115, 201	10
PCS 201, 202, 203	15
PED (Including PED 191 & Aquatics)	4
<b>Total Hours</b>	<b>49</b>

### Major in Consumer Electronics

### Major in Electrical Technology

### Major in Electronic Technology

### Major in Instrumentation Technology

	Hours
ENG 101 & 102 or 271	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
MAT 201 or 221 or CSC 235	5
PCS 201, 202	10
PSY 101 or SPC 101 or ECN 101 or SOC 101	5
PED (including PED 191 & Aquatics)	4
<b>Total Hours</b>	<b>49</b>

**Major in Medical Laboratory**

<b>Technology</b>	<b>Hours</b>
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107	5
BIO 111, 112	10
*CHM 105, 106 or CHM 121, 122	10
PED (Including PED 191 & Aquatics)	<u>4</u>
<b>Total Hours</b>	<b>49</b>

\*CHM 121, 122 is required for a bachelor's degree in medical technology and may be substituted for CHM 105, 106 by students who wish to continue toward this bachelor's degree. MAT 107 must be taken before or concurrently with CHM 121.

# School of Business Administration

## Dean

Gray, O.L.

## School Faculty

### Professor

Holloman, C.R.

Law, D.R.

Markwalder, D.A.

Nicely, R.E.

Willis, S.M.

### Associate Professor

Duncan, D.E.

Farmer, M.K.

Flynn, E.H.

Godin, J.W.

Kuniansky, H.R.

LaBurtis, M.A.

Rutsohn, P.D.

Schaffer, N.C.

Whately, W.L.

### Assistant Professor

Arnold, E.R.

Fellers, G.P.

Lisko, M.K.

Sherrouse, M.T.

### Temporary Instructor

Mobley, M.F.

### Lecturer

Fertig, Paul E.

Monge, F.W.

professions, and government, and for becoming responsible citizens and leaders in society. Viewing organizations as operating in a dynamic social, political, and economic environment, the school performs four functions with respect to its purpose: (a) to offer students the firm base of liberal education characteristic of all educated persons; (b) to provide students with a thorough understanding of the operational and managerial functions of modern business; (c) to stimulate interest in social, economic, and civic responsibilities, and (d) to promote intellectual maturity and personal growth through continuing education.

In addition, the school contributes to knowledge through the research activities of its faculty and students. Graduate programs are offered for advanced students in accounting, administration, and health services administration. The School participates in programs of adult education both on and off campus.

The undergraduate curricula leading to the Bachelor of Business Administration degree with major concentrations in accounting, economics, finance, management, marketing, executive secretarial, general business, and business education also require that undergraduate majors take a minimum of 40 percent of their work in general education. Within the school, every major curriculum is constructed around a common core of courses in the functional areas of business and economics.

The purpose of the School of Business Administration is to prepare students for leadership and service in business, the

## Master of Business Administration

The School of Business Administration offers the M.B.A. degree. Concentrations are available in three areas of emphasis: (1) administration, (2) accounting, and (3) health services administration. Details of requirements for admission, advisement, curricula, and academic regulations are found in the Graduate Bulletin.

## Bachelor of Business Administration

A student pursuing a business administration curriculum may choose an area of major concentration from one of the following: Accounting, Economics, Finance, Insurance and Real Estate, Management, Marketing, General Business, Executive Secretarial, Business Education.

### General Education Requirements

The general education core curriculum, Areas I, II, and III, is detailed on page 58.

### Core Requirements

Area IV of the core curriculum consists of courses related to the B.B.A. Degree requirements and the chosen major concentration. Since the core curriculum (Areas I, II, III and IV) is preparatory, the student should complete all requirements during the freshman and sophomore years.

## Summary of Academic Requirements

### The Core Curriculum

Area I Humanities	Hours
ENG 101-102, or ENG 111 (grades of C, or above in each course)	10
HUM 221-222	10

### Area II Mathematics and Sciences

MAT 107-122	10
Sciences (Select one ten-hour sequence)	

BIO 101-102	
CHM 121-122	
CHM 121-106	
CHM 105-106	
GLY 101-102	
PSC 101-102	
PCS 201-202	
PCS 211-212	

10

### Area III Social Sciences

(All areas of concentration except Business Education)	
HIS 211 or HIS 212	5
POL 101	5
PSY 101 or SOC 101	5
(Select one of the following):	5
ANT 101, 201	
ECN 101, 102, 103, 201	
HIS 115, 116, 211, 212	
PHY 101, 103	
POL 201, 204	
PSY 101	
SOC 101, 202, 221	

### Business Education Concentration

ECN 102, 103, or 201	10
HIS 211 or 212	5
POL 101	5

### Area IV Core curriculum related to all major concentrations for the B.B.A. degree except business education

ACC 211-212	10
BUS 241	5
ECN 101-102	10
MAT 221	5

### Business Education

SSC 101-102-103	6
PSY 101	5
EDU 205	5
SSC 101	5
ECN 101	5
ACC 211	5

**Degree Requirement: HUM 223** 5

### Required Business Administration Junior and Senior Common Curriculum

(Grades of C, or above, required in each course)

40

**Major Concentration** 30-35  
(Grades of C, or above, required in each course)

**Electives**  
(depending on major concentration) 5-15

**Physical Education**  
(PED 191 [2 credit hours] and one aquatic course required) 7

**Total Hours Required** 186-198

**Business Administration  
Junior-Senior Common  
Curriculum and Major  
Concentration**

A grade of C or better is required in all courses.

Students should complete Areas I, II, III and IV of the core curriculum as pre-requisites to take the following junior-senior common curriculum and major concentration.

The School of Business requires all students of business administration to acquire a "common body of knowledge" relative to understanding business and the private enterprise system. To this end, all students seeking a Baccalaureate Degree in Business Administration are required to complete an upper division common curriculum consisting of 8 courses as follows:

**Required 40 Hours**

BSL 400	Business Law I	
MKT 353	Principles of Marketing	5
MGT 363	Administrative Theory and Practice	5
BUS 464	Organizational Policy and Control	5
FIN 315	Business Finance	5
MSC 322	Operations and Production Management	5
BUS 440	Government, Business and Society	5
Select one course from the following:		5
BSL 401	Business Law II	
BUS 341	Business Information Systems	

FIN 373 Principles of Risk and Insurance  
FIN 375 Principles of Real Estate

**Major Concentration 30 Hours**

Prerequisites: Completion of Areas I, II, III, and IV of the core curriculum, Regents Testing Program, junior-senior common curriculum, and senior standing.

Select one of the following concentrations: Accounting Economics, Finance and Real Estate, Management, Marketing, General Business, Executive Secretarial, or Business Education.

**Accounting**

This curriculum will prepare students for a professional career in public accounting, industrial accounting, or governmental accounting.

	Hours
ACC 311-312-313 Financial Accounting Theory I, II and III	15
ACC 411 Cost Accounting	5
ACC 451 Federal Income Taxation	5
Select one course from the following:	5
ACC 414 Advanced Cost Accounting	
ACC 416 Advanced Accounting Theory	
ACC 421 Advanced Accounting I	
ACC 422 Advanced Accounting II	
ACC 452 Advanced Federal Taxation	
ACC 471 Auditing	
ACC 472 Advanced Auditing	
ACC 481 Governmental and Institutional Accounting	

**Total 30**

**Economics**

The economics curriculum provides an understanding of the American economy and its relation to the world situation with applied and theoretical economic study.

	Hours
ECN 451 Microeconomic Theory	5
ECN 452 Macroeconomic Theory	5
ECN 455 Forecasting and Econometrics	5
Select three courses from the following:	15
ECN 305 Money and Banking	

ECN 311	Labor and Industrial Relations		<b>Hours</b>
FIN 425	Theory of Money and Financial Institutions		
ECN 431	International Economics		
ECN 461	Evolution of Economic Thought		
ECN 471	Public Finance		
ECN 495	Selected Topics in Contemporary Economic Theory and Policy		

**Total** **30**

### Finance and Real Estate

This curriculum prepares students for careers in nonfinancial institutions in the area of financial planning, analysis, and investments, in banking and other financial institutions, and for careers in real estate.

**Hours**

FIN 415	Advanced Corporate Finance	5
FIN 421	Investments and Market Analysis	5
FIN 422	Portfolio Theory and Management	5
FIN 425	Theory of Money and Financial Institutions	5

Select two courses from the following: 10

ACC 411	Cost Accounting
FIN 373	Principles of Risk and Insurance
FIN 375	Principles of Real Estate
FIN 476	Real Estate Finance and Investments
BSL 477	Real Estate Law
FIN 478	Real Estate Appraisal
FIN 480	Advanced Real Estate
ECN 305	Money and Banking
ECN 431	International Economics
ECN 455	Forecasting and Econometrics
ECN 471	Public Finance

**Total** **30**

### Management

This curriculum is designed to acquaint the student with the executive's role in decisions as they relate to planning, organizing, and controlling business enterprises in a dynamic economy.

MSC 424	Advanced Operations and Production Management	5
MGT 434	Human Resources Management	5
MGT 463	Organizational Theory and Management	5

Select three courses from the following: 15

ECN 311	Labor and Industrial Relations
ACC 411	Cost Accounting
MGT 461	Organization Behavior
MGT 450	Entrepreneurship and Small Business Management
ECN 451	Microeconomic Theory
BUS 495	Selected Topics in Business Administration
HSA 495	Selected Topics in Health Services Administration

**Total** **30**

### Marketing

This curriculum helps to prepare the student to function effectively in an entry level marketing management position.

**Hours**

MKT 402	Marketing Research	5
MKT 404	Case Problems in Marketing	5
ECN 451	Microeconomic Theory	5

Select three courses from the following: 15

MKT 406	Business Logistics
MKT 408	Marketing Communication
MKT 410	Industrial Marketing
MKT 412	Retail Management
MKT 414	Marketing Planning and Strategy
ECN 452	Macroeconomic Theory

**Total** **30**

### General Business

This curriculum provides the student with a background in the broad field of business administration without specializing in any particular functional area.

**Hours**

Required 15  
Select three courses from **those specifically required** in the preceding major

concentrations with not more than one course from a given concentration (accounting, economics, finance, management, or marketing)

Select three courses from:

any ACC, BUS, BSL, ECN, FIN,  
MGT, or MKT course numbered  
300 or 400

<b>Total</b>	<b>30</b>
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### Executive Secretary Hours

This curriculum is designed for the student who wishes to prepare specifically for an executive secretarial or another highly responsible personal secretarial position.

SSC 101-102-103 Typing	6
SSC 331-332-333 Shorthand	9
SSC 325 Secretarial Practice	5
SSC 425 Supervised Office Experience	5
SSC 431 Advanced Dictation and Transcription	5
SSC 435 Business Machines	5

\*The executive secretarial major may select only 5 credit hours of electives.

<b>Total</b>	<b>35</b>
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### Business Education

The curriculum is designed for the student planning to teach business courses. The program consists of the general education core curriculum, specific business courses as a teaching field, and professional education. Although the School of Education coordinates the college-wide teacher education program, the student will combine work in the School of Education with work in the School of Business Administration.

#### Option I Hours

ECN 102 Principles of Economics II	5
ACC 212 Principles of Accounting II	5
BSL 400 Business Law I	5
BED 456 Methods of Teaching	
Secondary Business	5
SSC 325 Secretarial Practice	5
SSC 331-332-333 Beginning, Intermediate and Advanced Shorthand	9
SSC 425 Supervised Office Experience	5

SSC 431 Advanced Dictation and Transcription	5
SSC 435 Business Machines	5
ENG 271 Report Writing	5
Select one course from the following:	5
ECN 103 Economic Problems	
ECN 201 Economic Development of the United States	
BUS 241 Computing and Data Processing	

<b>Total Hours</b>	<b>59</b>
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#### Option II Hours

ECN 101-102 Principles of Economics I & II	10
ECN 305 Money and Banking	5
ACC 212 Principles of Accounting II	5
ACC 311-312 Financial Accounting Theory I & II	10
BSL 400 Business Law I	5
MKT 353 Principles of Marketing	5
MGT 363 Administrative Theory and Practice	5
BED 456 Methods of Teaching	
Secondary Business	5
ENG 271 Report Writing	5
SSC 435 Business Machines	5
Select one course from the following:	5
BUS 241 Computing and Data Processing	
CSC 235 Introduction to Computer and Programming	

<b>Total Hours</b>	<b>65</b>
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### Professional Education Sequence

The following courses constitute the professional education sequence in the approved secondary programs and meet minor requirements in secondary education:

EDU 205 Foundations and Educational Psychology (Area IV of Core)	
Prerequisite: PSY 101 or permission of instructor	
EDU 306 Strategies for Individualizing Instruction	
EDU 337 The American High School Curriculum	
EDU 436 Student Teaching	
EDU 440 Education of Exceptional Children (a legislative requirement for all educators certified in Georgia)	

EDU 456 Secondary School Materials and Methods

EDU 458 Problems in Secondary Curriculum and Instruction

Special methods of teaching in the major field may also be included. See academic major advisor.

## Associate in Arts Degree Program

### Major in General Studies

This program is offered to provide a structured two-year degree program for the student who cannot plan to complete a four-year college program. It provides the first two years of a standard bachelor's degree program and would allow the student to move into the bachelor's degree program with no loss of credit.

The requirements for the degree would indicate at least twenty quarter credit hours in each of the following areas: English and humanities, mathematics and sciences, and social science. These correspond to the three areas of the Core Curriculum described in the previous section of this catalog. See page 58.

In addition, there is a requirement of a minimum of thirty hours in courses specified as fulfilling the Area IV of the core curriculum for a particular major. See page 59.

The other degree requirements are those listed under Graduation Requirements in the previous section of the catalog.

## Associate in Applied Science Joint Degree Programs

### Augusta Area Technical School & School of Business Administration

The degree is awarded after a student has completed the program at Augusta Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon comple-

tion of both programs.

Majors in accounting, clerical, executive, secretarial, fashion merchandising, financial services, horticulture, medical secretarial, marketing, and management must complete the following courses plus 15 additionally designated hours.

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107	5
Lab Science (BIO 101 or CHM 105 or PSC 101 or GLY 101)	5
PED (Including PED 191 [2 credit hours] & Aquatics)	4
3 courses designated below according to major	15
<b>Total Hours</b>	<b>49</b>

Selected Major Emphasis Curriculum Requirements to be Taken at Augusta College: 15 cr. hrs.

Accounting	Hours
ECN 101-102	10
BUS 241	5

Clerical	
ECN 101	5
ACC 211	5
BUS 241	5

Executive Secretarial	
ECN 101	5
ACC 211	5
BUS 241	5

Fashion Merchandising	
ECN 101-102	10
ACC 211	5

Financial Services	
ACC 212	5
BUS 241	5
ECN 103	5

Horticulture	
ACC 211	5
ECN 102	5
BUS 241	5



<b>Marketing</b>	
ECN 103	5
ACC 211	5
BUS 241	5

<b>Management</b>	
ECN 103	5
ACC 212	5
BUS 241	5

<b>Medical Secretarial</b>	
ECN 101-102	10
ACC 211	5

## Associate in Science Degree Programs

### Major in Secretarial Science

	Quarter Hours
<b>Freshman Year</b>	
ENG 101-102 College Composition	10
ECN 101 Principles of Economics	5
SSC 101-102-103 Typewriting	6
SSC 331-332-333 Shorthand	9
SSC 324 Secretarial Practice	5
ACC 211 Principles of Accounting I	5
POL 101 American Government	5
PED 191 Physical Education	2
PED 141 Physical Education, Aquatics	1
<b>Total</b>	<b>48</b>

	Hours
<b>Sophomore Year</b>	
HIS211 or 212 American History I or II	5
MAT 107 or MAT 205 College Algebra or Mathematics of Finance	5
SSC 435 Business Machines	5
SSC 425 Supervised Office Experience	5
SSC 431 Advanced Dictation and Transcription	5
SOC 101 or PSY 101 Introduction to Sociology or Principles of Psychology	5
Select 5 hours from the following:	5
BSL 400 Business Law I, or	
MGT 363 Administrative Theory and Practice, or	

SSC 335 Medical Terminology	
Select 5 hours from the following:	5
ENG 271 Reporting Writing	
BUS 241 Computing and Data Processing	
SPC 101 Fundamentals of Speech	
PED Physical Education	1
Elective	5
<b>Total</b>	<b>46</b>

### Minors in the Curricula of the School of Business Administration

The Bachelor of Business Administration degree is a diversified professional degree which requires no minor. For the student in other disciplines seeking a minor in business administration, economics, or secretarial science, the following requirements must be met:

<b>Business Administration Minor: Hours</b>	
Area IV Courses:	
ACC 211, 212, ECN 101 or 102	15
Electives from upper division courses to be selected with the approval of an advisor	20

<b>Economics Minor:</b>	
Area IV Courses:	
ECN 101, 102	10
Electives from upper division courses to be selected with the approval of an advisor	25

<b>Secretarial Science Minor:</b>	
Area IV Courses:	
ACC 211, ECN 101, SSC 101, 102, 103	16
Required Courses:	
SSC 331, 332, 333, 325, and 435	19

# School of Education

## Dean

Hargrove, G.W.

## School Faculty

### Professor

Chou, F.

Christenberry, M.

Smith, L.

Vanover, M.

### Associate Professor

Bozardt, D.A.

Clary, L.

Grace, R.

Hickman, E.

Hilliard, R.

McMillan, F.

Murphy, J.

Weber, R.

### Assistant Professor

Burau, D.

Childers, T.

Crawley, S.

Harrison, R.

Lanford, E.

Sheppo, K.

Wilson, P.

### Instructor

Eskew, R.

Harris, P.

The purpose of the School of Education is to prepare the student for leadership and service in education, the professions, and the community, and to prepare him to become a responsible citizen and leader in society. In fulfilling its purpose, the School

strives:

- (a) to offer students a strong liberal education characteristic of all educated persons;
- (b) to develop professional educators who are knowledgeable, competent, and concerned;
- (c) to provide students with an understanding of the operational and instructional functions of the American educational systems;
- (d) to stimulate interest in social, economic, and civic responsibilities; and
- (e) to develop intellectual maturity and personal growth through continuing education.

The following is a list of the various degrees offered in the School of Education:

## Master of Education

The School of Education through the Office of Graduate Studies offers the M.Ed. degree. Majors are available in the following areas: (1) Elementary Education (with options in Early Childhood and Middle Grades), (2) Reading Education, (3) Secondary Education (with concentrations in English, Mathematics and Social Sciences), and (4) Special Education (with concentrations in Mental Retardation and Learning Disabilities and Interrelated). Concentrations are also available in: (1) Administration and Supervision and (2) Health Services. Details of requirements for admission, advisement, curricula, and academic regulations are found in the Graduate Bulletin.

## Specialist in Education

Specialist in Education Degree Programs are offered in Early Childhood Education, Middle Grades Education, Reading Education, Secondary Education (Concentrations in English, Mathematics, and Social Sciences), Special Education (Concentrations in Mental Retardation, Learning Disabilities and Interrelated), and Administration and Supervision. For requirements see the Graduate Bulletin.

## Bachelor of Arts

Major in Elementary Education

## Bachelor of Science in Education

Majors in Health and Physical Education and Special Education

## Associate in Applied Science

Major in Child Development

The Department of Physical Education is included in the School of Education.

## Summary of Academic Requirements for the Bachelor of Arts Degree

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C, or above in each course)	10
Humanities 221-222	10
<b>Mathematics and Sciences</b>	
Mathematics (Select one or two of the following depending on major)	5-10
Mathematics 107, 109, 115, 122, and/or 201	
Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	
Biology 101-102	
Chemistry 121-122	

Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following	10
Anthropology 101	History 212
Anthropology 201	Philosophy 101
Economics 101	Political Science 201
Economics 102	Science 201
Economics 103	Political Science 204
Economics 201	Psychology 101
History 115	Sociology 101
History 116	Sociology 202
History 211	Sociology 221
Core curriculum courses related to the major	30
Degree Requirements: HUM 223	5
Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language, statistics and computer science, or electives depending on major	10-20
Physical Education	7
<b>Total Hours Required</b>	<b>186-196</b>
*minimum	
**minimum credits required vary with minor	

Free and restricted electives should be selected in consultation with the student's academic advisor.

## Summary of Academic Requirements for the Bachelor of Science in Education Degree

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (grade of C, or above in each course)	10
Humanities 221-222 (Humanities 223 is included in Area IV)	10

## Mathematics and Sciences

Mathematics (Select one or two of the following depending on major) 5-10  
Mathematics 107-115

Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) 10-15

Biology 101-102

Chemistry 121-122

Chemistry 121-106

Chemistry 105-106

Geology 101-102

Physical Science 101-102

Physics 201-202

Physics 211-212

## Social Sciences

History 211 or History 212 5

Political Science 101 5

Select two five-hour courses from the following: 10

Anthropology 101 Economics 103

Anthropology 201 Economics 201

Economics 101 History 115

Economics 102 History 116

History 211 Political

History 212 Science 204

Philosophy 101 Sociology 101

Political Sociology 202

Science 201 Sociology 221

Core Curriculum courses related to major 30

Degree Requirements: HUM 223 5

Major Courses (all grades must be C, or above) 100

Physical Education 7

**Total Hours Required 202**

## Summary of Academic Requirements for the Bachelor of Science in Education Degree

**Major: Health and Physical Education**

### Humanities

English 101-102 or English 111  
(Grades of C or above in each course) 10

Humanities 221-222 10

Hours

## Mathematics and Sciences:

Mathematics (Select one or two of the following): 5-10  
Mathematics 107, 109, 122  
and/or 201

Natural Sciences (At least one ten-hour sequence, if two of the above Mathematics courses are taken. If one Mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) 10-15

Biology 101-102

Chemistry 121-122

Chemistry 121-106

Chemistry 105-106

Geology 101-102

Physical Science 101-102

Physics 201-202

Physics 211-212

## Social Sciences:

History 211 or History 212 5

Political Science 101 5

Select two five-hour courses from the following: 10

Anthropology 101, 210 10

Economics 101, 102, 103, 201

History 115, 116, 211, 212

Philosophy 101

Psychology 101

Sociology 101, 202, 221

Core curriculum courses related to the major:

Speech 101 5

Biology 111 5

Education 203 5

Education 205 5

Psychology 101 5

Computer Science 235 or Math 221 5

Degree Requirements:

Humanities 223 5

Biology 112 5

Professional Education sequence 30

Major courses (All grades must be C, or above) 52

Motor Learning courses 8

Instructional Strategy Courses 6

Health & Physical Education (Basic) 7

**Total Hours Required 203**

## Teacher Education

Teacher Education at the college is a college-wide responsibility and function. Although the School of Education coordinates the total program, students will combine work in the School of Education with work in the various college departments depending upon their major and minor interests.

All teacher education programs at the baccalaureate and master's levels at Augusta College are fully accredited by the National Council for the Accreditation of Teacher Education and the Georgia Department of Education. The baccalaureate degree program in the health and physical education program is approved by the State Department of Education. The college is a member of the American Association of Colleges for Teacher Education.

The standard four-year certificate for teaching in the state of Georgia is based on the baccalaureate degree including or supplemented by minimum professional requirements. This is referred to as the Teacher's Associate Professional Four-year (NT-4) Certificate.

To qualify for this credential, one must have completed an approved four-year curriculum designed for a specific teaching field, be recommended by the college in which the training is completed, and have passed the Georgia Teacher Certification Testing Program and the Criterion Referenced Test in the chosen teaching field. Students who desire to teach should begin to plan in the freshman year to complete a specific program to satisfy all requirements.

Teacher education programs at Augusta College consist of a carefully planned sequence of studies in general education, a specific teaching field area, and professional education. A student should seek the advice of his assigned advisor in planning and completing his individual program. The student is additionally encouraged to participate in the activities of the club of his major field and the Student Association of Educators at Augusta College.

Planned teacher education programs at Augusta College leading to the bachelor's degree are available in the following areas: art, music, elementary education (early

childhood and middle grades), health and physical education, special education, and the secondary teaching fields of behavioral sciences, biology, business, chemistry, English, history, mathematics, physics, and political science.

The Bachelor of Arts degree is awarded in art and elementary education (early childhood and middle grades).

The Bachelor of Arts degree is awarded in the secondary teaching fields of behavioral sciences, English, history (social studies), and political science. The Bachelor of Science degree is awarded in biology, chemistry, mathematics, and physics. The Bachelor of Business Administration degree is awarded those planning to teach business courses. Majors in health and physical education and special education lead to the Bachelor of Science in Education degree. The Bachelor of Music degree is awarded in music.

Students who wish to qualify for the Teacher's Associate Professional Four-year (NT-4) Certificate must submit a formal application for admission to the Teacher Education Program during their sophomore year. The School of Education determines the fitness of the applicant for entering the program. Students who have been accepted for the program must submit an application for student teaching during the fall quarter of their junior year.

Students are expected to complete a "September Experience" of two weeks in a public school during late August or early September prior to admission to Teacher Education. This experience is designed to familiarize the student with teaching and activities associated with the opening of school.

Graduating seniors are required to take the National Teacher Examinations — Commons and Teaching-Field tests during the latter part of their senior year and to have results filed with Augusta College. This examination is required for employment in some school systems and is usually considered for admission into Graduate School. The Georgia Teacher Certification Testing Program and the Criterion Reference Test in the chosen teaching field is required for initial certification by the Georgia State Department of Education.

## Teacher Education Admission Requirements

(Students are required to be admitted to this program before they enroll in courses beyond EDU 202, 205, 203, 304, 330, and 333.)

1. Evidence of adequate scholastic achievement as demonstrated by an overall grade point average of 2.5.
2. Satisfactory completion of ENG 101 with at least a grade of C.
3. Grade of at least C in EDU 202 or 205.
4. A satisfactory disciplinary record in the college community as well as the community at large.
5. Recommendation of the applicant's advisor.
6. Satisfactory completion of Speech 101 (Grade of at least a C) and/or satisfactory completion of the Speech Adequacy Test administered in EDU 202 or 205.
7. Satisfactory completion of the Regents Testing Program.
8. Submission of September Experience in writing to the Coordinator of Field Experiences.
9. All post-baccalaureate students seeking initial certification must be admitted into teacher education. The required GPA should be 2.5. A post-baccalaureate student with a GPA of less than 2.5 will be allowed to enter on a provisional basis and will be admitted if the GPA for the first 15 hours in teacher education at Augusta College is at least 2.5 with no grade lower than C.

## Student Teaching

Students who have been admitted to the teacher education program should file for admission to student teaching during the first quarter of their junior year.

**Student Teaching Admission Requirements:**

1. Student must be enrolled in teacher education program.
2. Grade point average of 2.5 or better.
3. Grade of C or better in all teaching field and professional education

courses.

4. Completion of all courses in the student's major.
5. Completion of all professional education courses other than the Senior Seminar.
6. Show evidence of emotional stability and lack of undesirable personal characteristics.

## Renewal and Reinstatement of Teaching Certificates

Persons holding Georgia teaching certificates may renew or reinstate these certificates, whenever necessary, by earning course credit at Augusta College to fulfill State Department of Education Certification requirements. Persons desiring to do this must obtain approval for each course taken from the Certification Division of the State Department of Education.

## Bachelor of Arts

### Major in Elementary Education

#### (Early Childhood and/or Middle Grades)

The elementary education major leads to an associate professional certificate to teach in the elementary schools from kindergarten through grade four (early childhood education option) and/or from grades four through eight (middle grades option). Both options provide a concentration in language arts. The early childhood option includes a general studies minor with thirty quarter hours of academic work outside education. The middle grades option includes a second concentration which may be selected from mathematics, social science, sciences, health and physical education, music and art. The second concentration may be attained through a twenty-five hour minor in a specific discipline or a thirty-hour general studies minor. Students who have not earned two high school units in a given foreign language will be required to complete a minimum of ten quarter hours in a foreign language sequence.

**Requirements for a major.** All elementary education (Early Childhood and Middle Grades) majors are required to take forty-

five quarter hours in teaching field courses with a minor concentration of twenty-five or thirty hours outside of education. Teaching field courses include EDU 471\*, EDU 472\*, MAT 425\*, ART 351\*\*, ENG 401\*\*, MUS 351\*\*, HPE 351\*\*, EDU 352\*, EDU 353\*, EDU 354\*, EDU 355\*\* or other courses appropriate to the major and approved by the advisor.

**Professional education and supporting courses:** forty-five quarter hours selected from EDU 202\*, 203\*, 304\*, 330\*\*, 333\*\*, 335\*, 404, 433\*\*, 435, 440\*, 475, 491\*\*, 493, 495.

\*Required courses for all elementary education majors.

\*\*Required courses for early childhood education option.

## Bachelor's Degree in Teaching Fields

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### Secondary Education (7-12)

Approved programs designed to prepare teachers for grades 7-12 lead to the Bachelor of Arts, Bachelor of Science, or Bachelor of Business Administration degree with majors in specific teaching areas and a minor in secondary education. Exceptions to teaching levels include art, music, and health and physical education majors who are qualified for teaching in grades 1-12. Students completing any of these programs should plan to meet departmental requirements by working closely throughout their program with both the major department and the School of Education. Completion of one of the planned programs — with the recommendation of the Dean of the School of Education — qualifies the student for a teacher's associate professional four-year certificate in Georgia.

Beginning with the sophomore year, students must work closely with the School of Education staff in meeting prospective teacher and departmental requirements.

## Major Programs

See specific, approved prospective teacher programs as applicable for the various majors. Follow approved programs only for teacher certification.

### Professional Education Sequence

The following courses constitute the professional education sequence in the approved secondary programs and meet minor requirements in secondary education: EDU 205 Foundations and Educational Psychology (Area IV of Core) Prerequisite: PSY 101 or permission of instructor

EDU 306 Strategies for Individualizing Instruction

EDU 337 High School Curriculum (EDU 335 for fine arts and health and physical education majors)

EDU 436 Secondary Student Teaching

EDU 440 Education of Exceptional Children (a legislative requirement for all educators certified in Georgia)

EDU 456 Secondary Materials and Methods

EDU 458 Problems in Curriculum and Instruction

Special methods of teaching in the major field may also be included. See academic major advisor.

### Major Courses

The following courses in the teaching field must be included in the degree program; consult your advisor:

#### Behavioral Sciences

Forty (40) quarter hours in Psychology or 40 quarter hours in Sociology to be selected from courses listed below:

Psychology courses: PSY 245, 311, 322, 337, 351, 361, 373, 405, 442, 443, 445, 462, 475, 480, 490, 495, 496, 499.

Sociology courses: SOC 202, 204, 206, 311, 322, 331, 333, 334, 335, 342, 373, 412, 422, 432, 433, 434, 435, 490, 495, 496, 499.

Ten (10) quarter hours in Psychology or 10 quarter hours in Sociology (whichever is **not** the area of emphasis).

Ten (10) quarter hours in Anthropology

to be selected from: ANT 101, 201, 303, 314, 316, 401, 403, 490, 495.

### **Biology**

BIO 101, 102 with a grade of C or better  
BIO 201, 202, and 223

BIO 304, 401, 402, and 498

Select 3 additional upper division biology  
electives, 15 credit hours

MAT 107 and 115, or 115 and 201

CHM 121, 122

CHM 123 or 341

MAT 221 or 201

PCS 201, 202, 203

Ten hours foreign language or MAT 221  
and CSC 235.

### **Business (Option I)**

ECN 102

One Course From: ECN 103, ECN 201 or  
BUS 241

ACC 212, BSL 400, BED 456

SSC 325, 331, 332, 333, 425, 431, 535

ENG 271

### **Business (Option II)**

ECN 101, 102, 305

ACC 212, 311, 312, 313

BSL 400

MKT 353

MGT 363

BED 456

BUS 241 or CSC 235

ENG 271

SSC 435

### **Chemistry**

CHM 121, 122, 123, 281, 341, 342, 344,  
372, 373, 374, 442 and one additional  
400 level CHM course.

MAT 201, 202, 203, 204

BIO 101, 102

PCS 201, 202, 203

### **English**

ENG 315, 351, 355, 404, 455, 485

Select four (4) additional courses as out-  
lined by the English Department.

EDU 475

### **Health and Physical Education**

HPE 200, 300, 340, 351-C, 380, 383, 392,  
456

Select 20 hours from the elective courses

as outlined by the Health and Physical  
Education Department

Select 8 hours from the Motor Learning  
sequence (HPE 301, 308)

Select 6 hours from the Instructional  
Strategy sequence (HPE 370-375)

### **History**

HIS 115, 116, 211, 212, 299, 456, 479

Select ten (10) quarter hours from four of  
the following areas: Europe, Far East,  
Latin America, United States and Africa.

### **Mathematics**

MAT 115, 201, 202, 203, 204, 241, 302,  
321, 322, 431, 456

Select fifteen (15) additional hours of upper  
division mathematics courses.

PSC 211, 212

### **Physics**

PCS 211, 212, 213, 301, 304, 325, 451,  
452, 453, 456

MAT 201, 202, 203, 204, 302

CHM 121, 122, 123

BIO 101

### **Political Science**

POL 101, 201, 202; 301, or 431; 310,  
311 or 312; 401, 402, or 403; 411; 450,  
425 or 426.

Select fifteen (15) additional hours of 300  
or 400 level political science courses.

HIS 211, 212, 456.

Select fifteen (15) hours from SOC 101,  
ECN 101, GGY 101, ANT 101, PHY 101.

ART

(Completion of program qualifies one for  
teaching in grades 1-12)

ART 102, 103, 131, 223, 241, [261, 262,  
or 363], 231, 331 or 272, 311, 312, 313,  
351, 352, 498 + Electives.

EDU 205, 306, 335, 436, 440, 456, 458.

### **Music**

(Completion of program qualifies one for  
teaching in grades 1-12)

MUS 111, 112, 113, 121, 122, 123, 211,  
212, 221, 222, 313, 314, 321, 322, 323,  
371, 372, 373, 374, 375, 411, 412, 456,  
461, 462, a minimum of 22 hours in one  
of the following sequences: MUA 141-  
341, 142-342, 143-343, 144-344, 145-  
345, 146-346, 147-347, 148-348 with the



attainment of a minimum level of 7 in applied music.

EDU 205, 306, 335, 436, 440, 456, 458

## **Bachelor of Science in Education**

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### **Major in Health and Physical Education**

A major in Health and Physical Education leads to a Bachelor of Science in Education degree.

The Health and Physical Education major leads to a professional certificate to teach at all levels K-12.

#### **(1) Professional Education Sequence:**

The following courses constitute the professional education sequence in the approved Health and Physical Education Major requirements.

EDU 203 (Human Development in the Educative Process) (Area IV of Core)  
Prerequisite: PSY 101 or permission of instructor.

EDU 205 (Foundations and Educational Psychology) (Area IV of Core) Prerequisite: PSY 101 or permission of instructor.

EDU 306 (Strategies for Individualizing Instruction)

EDU 335 (Elementary School Curriculum—ECE, MG) Prerequisite: EDU 304, admission to Teacher Education, or permission of instructor.

EDU 434 (Student Teaching)

EDU 458 (Problems in Secondary Education)

EDU 440 (Education of Exceptional Children) Prerequisite: EDU 205 or EDU 202, 203, and 304

**(2) Requirements for a major:** In addition to the college core requirements, the health and physical education major should take HPE 200, 300, 340 351-C, 380, 383, 392, 456.

The program requires 20 hours from the elective courses as outlined by the Physical Education Department, eight hours from HPE 301-308, and six hours from HPE 370-375.

**(3) Requirement for a minor:** A minor in Health and Physical Education will consist of completion of a minimum of twenty-five credit hours of upper division HPE courses. Various minors are offered. The chairman of the Department of Physical Education must approve the selection of HPE courses.

### **Major in Special Education**

A major in special education leads to a Bachelor of Science in Education degree.

The special education major leads to a professional certificate to teach the exceptional child at all levels—kindergarten through high school. In addition to work specifically pertaining to mental retardation, there are many supporting courses found in the elementary curriculum. It is imperative that the teacher of the retarded be very familiar with the child of average intellectual ability as well as the mentally retarded child, in order that comparisons and adaptations of methods be made.

**Requirements for the major:** In addition to the college core requirements, the special education major should take EDU 202, 203, 304, 335, 343, 352, 355, 404, 434, 438, 439, 440, 461, 462, 471, 472, 493, ENG 401, ART 351, or MUS 351 or HPE 488, PSY 337 and five quarter hours selected from EDU 330, 353, 354, 495, MAT 425, HPE 351, ART 351, MUS 351, HPE 488.

## **Associate in Applied Science Degree**

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### **Major in Education In Cooperation with Augusta Technical School**

The degree is awarded after a student has completed the program at Augusta Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon completion of both programs.

**Major in Child Development Hours**

ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
PSY 101	5
SOC 101	5
SPC 101	5
EDU 202	5
PED (including PED 191)	4
<b>Total Hours</b>	<b>49</b>

# Course Descriptions

After each course title there are three numbers in parentheses. The first number listed is the number of hours of lecture; the second, the number of hours of laboratory and the third, the number of credit hours the course carries. Where lecture, laboratory, and credit hours are not fixed, such as in "Selected Topics," the word "Variable" or the letter "V" will be used instead of numbers.

All 400-level courses marked with an asterisk (\*) may be taken for graduate credit within the prescribed limits and with the advisor's approval. Additionally, in order for 490, Cullum Lecture Series, to be graduate creditable, the graduate student must have registered for it in the discipline in which the degree is being sought.

Special information concerning the quarter that a course is to be offered is included with the description of each course. The college reserves the right to make changes in the course schedule and to cancel any section where enrollment is considered insufficient.

The following abbreviations are used in each school.

## **The School of Arts and Sciences 155**

Anthropology (ANT), Art (ART), Biology (BIO), Chemistry (CHM), Communications (COM), Computer Science (CSC), Criminal Justice (CJ), Developmental Studies (COS, ENG, MAT, or RDG), Drama (DRA), Drawing Engineering (DRW), English (ENG), French (FR), Geography (GGY), Geology (GLY), German (GER), History (HIS), Humanities (HUM), Journalism (JRL), Mathematics (MAT), Military Science (MIL),

Music (MUS), Applied Music (MUA), Nursing (NUR), Philosophy (PHY), Physical Science (PSC), Physics (PCS), Political Science (POL), Psychology (PSY), Sociology (SOC), Social Work (SWK), Spanish (SP), Speech (SPC).

## **The School of Business**

### **Administration 209**

Accounting (ACC), Business Administration (BUS), Business Education (BED), Business Law (BSL), Economics (ECN), Finance (FIN), Health Services Administration (HSA), Management (MGT), Management Science (MSC), Marketing (MKT), Secretarial Science (SSC).

### **The School of Education 224**

Education (EDU), Physical Education (PED), Health and Physical Education (HPE).

# The School of Arts and Sciences

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## Anthropology (ANT)

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### 101 Introductory Anthropology (5-0-5)

A survey of the physical development and cultural nature of humans. The operation of cultures as systems of adaptation is emphasized with examples drawn primarily from non-western societies. The course covers the fundamentals of physical, cultural, and archeological anthropology. Normally offered each quarter.

### 201 Cultural Anthropology (5-0-5)

An examination of the nature of culture. Focuses on a symbolic interpretation of culture. Includes discussion of selected areas of culture such as language, social organization, political and economic systems, religion, magic and mythology, and social change. Normally offered each quarter.

### 303 Introduction to Archeology (5-0-5)

Prerequisite: ANT 101 or 201.

Survey of the field of archeology including the methods and theories used by archeologists in understanding past cultures. Archeology will be treated in relation to the other fields of anthropology, not as an isolated search for artifacts. Normally offered summer quarter.

### 314 Physical Anthropology (5-0-5)

Prerequisite: ANT 101.

Study of man as a cultural animal; man compared to other animals and the influential factors in his development examined. Physical and cultural evolution of man. Normally offered winter quarter.

### 316 Introduction to Ethnology (5-0-5)

Prerequisites: ANT 101 or 201.

An introduction to the basic principles of ethnology, the historical and analytical comparison of primitive cultures. A number of cultures will be surveyed to acquaint the student with cultural variation in non-western settings. Normally offered spring quarter in alternate years.

### 401 American Indian (5-0-5)

Prerequisite: ANT 101 or 201.

A survey course on the cultural development of the aboriginal population of North America from the time of the first European contacts to the present time. Normally offered spring quarter in alternate years.

### 403 Social Anthropology (5-0-5)

Prerequisite: ANT 101 or ANT 201.

Examination of selected topics in the area of social anthropology, particularly those with implications for anthropological theory. This course is an advanced study of important aspects of cultural systems. Normally offered spring quarter in alternate years.

### 490 Cullum Lecture Series (5-0-5)

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

### 495 Selected Topics (5-0-5)

Prerequisites: Senior standing and permission of instructor.

A variable content course, intended to meet the interests of students minoring in anthropology. Offered by arrangement.

### 499 Undergraduate Research (Variable)

Prerequisites: Junior or senior standing, 15 hours of anthropology above 101 level, and permission of the instructor.

A variable content course intended to meet the interest and needs of students minoring in anthropology. It will consist of independent research in a selected area of anthropology. May be repeated for credit. Normally offered each quarter by arrangement.

## Art

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### 102 Design: 2-Dimensional (5-V-5)

Basic introduction of elements and principles of art using a variety of simple media. Fall, Winter.

### 103 Design: 3-Dimensional (5-V-5)

Fundamentals of form and organization with actual materials in 3-D space. Winter, Spring.

### 125 Ceramics: General Pottery (for non art majors) (5-V-5)

Forming, firing and decorating clay. Fall, Spring.

### 131 Drawing I: Visual Representations (5-V-5)

Prerequisite: Art 102 or permission of instructor. Fundamentals of drawing concepts utilizing basic drawing media. Fall, Winter.

**141 General Painting (for non-art majors)**  
(5-V-5)

Basic color techniques and practice for personal expression. Fall, Spring.

**165 Photography (for non-art majors)**  
(5-V-5)

Theory and fundamentals of composing, developing and printing black and white photographs. Fall, Spring.

**181 Crafts I: General Survey**  
(for non-art majors) (5-V-5)

Introduction to basic crafts: textiles, cast jewelry, leathercraft, and other constructive and decorative media. Winter.

**205 Commercial Design I: Lettering And Layout**  
(5-5-5)

Prerequisite: Art 102.

Introduction to hand lettering with emphasis on forming, spacing, and visual organization. To be arranged.

**223 Ceramics I: Introduction to Clay** (5-5-5)

Prerequisites: Art 102, 103, 131, or permission of instructor.

Forming, firing, and decorating clay. Fall, Spring.

**231 Drawing II: Visual Representation - Intermediate**  
(5-5-5)

Prerequisite: Art 102, 103, 131 or permission of instructor. Continuation of Drawing I. Winter.

**241 Painting I: Color And Techniques**  
(5-5-5)

Prerequisites: Art 102, 103, 131, or permission of instructor.

Experiences involving basic color use and painting techniques. Fall, Spring.

**242 Painting II: Further Problems in Color Composition And Techniques.**  
(5-5-5)

Prerequisites: Art 241.

Fall, Spring.

**261 Printmaking: Intaglio** (5-5-5)

Prerequisites: Art 102, 103, 131, or permission of instructor.

Introduction to the basic techniques of intaglio using basic tools and materials. Fall, even numbered years.

**262 Printmaking: Screen Methods** (5-5-5)

Prerequisite: Art 102, 103, 131, or permission of instructor.

Introduction to the basic techniques of screen reproduction with emphasis on color and composition. Winter.

**272 Sculpture: Modeling** (5-5-5)

Prerequisite: Art 103 or permission of instructor. Fundamentals of shaping with pliable material. Winter.

**305 Commercial Design II** (5-5-5)

Prerequisites: Art 205 or permission of instructor. Advanced projects in commercial art.

**311 History Of Art** (5-V-5)

No prerequisite.

Survey of Western Art through analysis of painting, sculpture, and architecture related to changing cultural backgrounds. To include Pre-historic through Romanesque Art. Fall.

**312 History of Art** (5-V-5)

No prerequisite.

The continued survey of Western Art: Gothic, Renaissance, and Baroque Art. Winter.

**313 History of Art** (5-V-5)

No prerequisite.

The continued survey of Western Art: Rococo to the present. Spring.

**323, 324 Ceramics II, III: Clay Forming, Firing, Decorating**  
(5-5-5)

Prerequisite: Art 223 or permission of instructor.

Continuation of Ceramics I with emphasis on original design and work on the potter's wheel, extending to the glaze theory and process. Fall, Spring.

**326, 327, 328 Glassblowing I, II, III** (5-5-5)

Prerequisite: Art 231, 272, or permission of instructor.

Fundamentals and techniques of off-hand glassblowing proceeding to personal development of forms and cold process techniques. To be arranged.

**331 Drawing III: Figure Drawing** (5-5-5)

Prerequisite: Art 231 and 272, or permission of instructor.

Applied studies in proportion, anatomy, and articulation of the figure, using life models. Spring.

**342 Painting: Watercolor** (5-5-5)

No prerequisite.

Applied basic and experimental techniques with opaque or transparent water-color media. Annually.

**351 Art Education, K-8; Teaching** (5-V-5)

No prerequisite.

Applied concepts and projects adaptable for teaching art in the elementary school classroom. Fall, Spring.

**352 Art Education, Secondary; School Art (5-V-5)**

No prerequisite.

An exploration of art education theories and projects using methods and materials adaptable for classroom instruction. To be arranged.

**363 Printmaking: Lithography (5-5-5)**

Prerequisite: Art 102, 103, 131, or permission of instructor.

Planographic Processes. Fall, odd numbered years.

**365 Photography (5-V-5)**

Theory and fundamentals of photography as an art form to include composing, developing and printing black and white photographs. Fall and Spring.

**372 Sculpture: Carving (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Basic experiences with subtractive methods working from softer to harder material using simple carving tools. Fall.

**381 Crafts I: General Survey (5-5-5)**

Prerequisite: Art 102, 103.

Introduction to basic crafts: textiles, cast jewelry, leathercraft, and other constructive and decorative media. Winter.

**382 Crafts II: Jewelry and Metalcraft (5-5-5)**

Prerequisite: Art 381.

Designing and construction of metalcraft products for quality. To be arranged.

**411 Art History: American (5-V-5)**

No prerequisite.

Survey of American painting, sculpture, and architecture from colonial times to the present. To be arranged.

**412 Art History: Primitive (5-V-5)**

No prerequisite.

Survey of native arts of Africa, Oceania, Australia, and the Americas. To be arranged.

**413 Art History: Eastern (5-V-5)**

No prerequisite.

A survey of paintings, sculpture, and architecture of Japan, China, and India. To be arranged.

**421, 422, 423 Major Project (5-V-5)**

Prerequisite: Permission of instructor.

Individual advanced work with direction and approval of instructor. To be arranged.

**424, 425, 426 Ceramics IV, V, VI (5-5-5)**

Prerequisite: Art 324.

Continuation of Ceramics III with emphasis on various processes related to personalized expression. To be arranged.

**431 Drawing IV (5-5-5)**

Prerequisite: Art 231 and 331, or permission of instructor.

Continuation of Drawing with emphasis on personalized expression. Winter and Spring.

**442, 443, 444 Painting III, IV, V (5-5-5)**

Prerequisite: Art 242 or permission of instructor.

Continuation of painting with emphasis on personal conceptual growth and technique development. Fall, Spring.

**472 Sculpture: Casting (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Introduction to the substitution method of sculpture, including making molds for casting in clay, plaster, and metal. Fall.

**490 Cullum Lecture Series (5-V-5)**

Interdisciplinary seminar of foreign cultures. The student will be expected to choose and execute a project in his/her discipline.

**495 Selected Topics, I, II, III (Variable)**

Prerequisite: Permission of instructor.

Reserved for special study of techniques and media not normally contained in course work. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency emphasizing the completion of a specific task and the acquisition of specific skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**498 Senior Seminar (5-V-5)**

Prerequisite: Art 311, 312, 313 or permission of instructor.

Required of all art major degree candidates. Study and analysis of contemporary art theory, practices, trends, and criticism. Winter.

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**Graduate Courses in Art**

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**See the Graduate Bulletin for a listing of graduate courses in art.**

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## **Biology (BIO)**

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### **101 Biology I (4-2-5)**

The unifying concepts of the biotic world including molecular and cell biology, physiology, metabolism, genetics, evolution, and ecology are integrated and presented in Biology 101 and 102. These two courses are designed to meet the science requirement for the non-biology major and are prerequisite to other courses in the biology major programs. Quarterly.

### **102 Biology II (4-2-5)**

Prerequisite: BIO 101.

A continuation of Biology 101. Quarterly.

### **111 Human Anatomy and Physiology I (4-3-5)**

An introduction to basic physical and chemical principles necessary for understanding human physiology. A study of cellular and tissue levels of organization, followed by a systematic study of the skeletal, muscular, nervous, and sense organs. Fall, Winter, Summer.

### **112 Human Anatomy and Physiology II (4-3-5)**

Prerequisite: BIO 111.

A continuation of the survey of body systems begun in BIO 111, dealing with the circulatory, respiratory, digestive, excretory, endocrine, and reproductive systems and their interrelationships. Winter, Spring, Summer.

### **201 Invertebrate Zoology (3-4-5)**

Prerequisite: BIO 102.

A treatment of morphology, physiology, and life histories of representative invertebrates with emphasis on taxonomy and systematics. Fall, Spring.

### **202 Vertebrate Zoology (4-3-5)**

Prerequisite: BIO 102.

An examination of the classes of the vertebrates with special emphasis on their origin and evolution, physiology, anatomy, life histories, behavior, and taxonomy. Winter.

### **203 Elementary Human Physiology (5-0-5)**

Prerequisite: BIO 102.

An introduction to the functions of the human body systems. Designed for the non-biology major. Lecture and demonstrations. Spring.

### **204 Human Heredity (5-0-5)**

Prerequisite: BIO 102 or 112.

Introduction to the principles of genetics and to inheritance in man. Designed for the non-biology major. Lecture and demonstrations. Winter.

### **223 Plant Morphology (3-4-5)**

Prerequisite: BIO 102.

This course will emphasize a comparative approach in studying the divisions of the plant kingdom. The importance of life cycles, developmental sequences, environmental adaptations, the fossil record, and evolutionary relationships will be stressed. Fall, Spring.

### **303 Embryology (3-4-5)**

Prerequisites: BIO 201, 202, 223.

A descriptive and experimental approach to ontogeny with consideration of differentiation, morphogenesis, and growth. Emphasis is placed upon chick and human development. Spring, odd years.

### **304 Principles Of Ecology (3-4-5)**

Prerequisites: BIO 201, 202, 223, and CHM 122.

The study of the relationship between plants, animals, and their environment. Major emphasis is placed upon the concept of ecosystem, its structure, function, maintenance, and evolution. Spring.

### **305 Environment of Man (5-0-5)**

Prerequisite: BIO 102 or permission of instructor.

A balanced treatment of such contemporary problems as air and water pollution, biocides, urban planning, population control, and the energy crisis. Winter every third year.

### **311 Introductory Microbiology (3-4-5)**

Prerequisite: BIO 102 or 112.

Principles of microbiology, including basic morphology, classification, reproduction, molecular biology, immunology, and relation of microorganisms to human welfare. Most of the laboratories will deal with techniques related to medical microbiology. Fall, Spring.

### **312 Comparative Vertebrate Anatomy (3-4-5)**

Prerequisite: BIO 202.

A systematic survey of the morphology of chordates with emphasis on phylogenetic relationships among the major classes. Winter, even years.

### **314 Principles of Physiology (4-3-5)**

Prerequisites: BIO 102, CHM 341.

A detailed study of the physiological control mechanisms. Particular emphasis is given to human homeostasis. Fall, every third year.

**315 Histology (3-4-5)**

Prerequisite: BIO 102.

A detailed study of the four basic tissue types and their organization in the vertebrate body. Laboratory emphasis is given to morphological detail using prepared slide material. Spring, even years.

**317 Endocrine Physiology (5-0-5)**

Prerequisites: BIO 102, CHM 341, or permission of the instructor.

The endocrine system is treated systematically, beginning with such basic concepts as properties of hormones and methods of endocrine study, and continuing with the development of detailed topics such as hypothalamichypophyseal control and the mechanism of hormonal action. Fall, odd years.

**401 Cell and Molecular Biology (4-3-5)**

Prerequisites: BIO 201, 202, 223, and CHM 122.

A study of the biochemical composition, structure, metabolism, and regulatory mechanisms at the cellular level of organization. Fall.

**402 Genetics (4-3-5)**

Prerequisites: BIO 102 and CHM 122.

A treatment of both classical and molecular aspects of the mechanism of inheritance with emphasis on current molecular research. Emphasis on the laboratory will be divided equally between bacteria and *Drosophila*.

**495 Selected Topics\* (Variable)**

Designed to treat specialized areas of biology not in the normal curriculum. Topics covered include animal behavior, aquatic biology, economic botany, general parasitology, herpetology, histological techniques (3), ichthyology, introduction to dentistry (2), invertebrate paleontology, marine biology, ornithology, plant anatomy, plant systematics, plant physiology, and principles of evolution. Quarterly.

**498 Seminar\* (2-0-2)**

Prerequisite: 30 hours of biological science.

Special topics in current advances in the field of biological sciences. Two one-hour periods a week for presentation and discussion. Required of all biology majors. Winter, Spring.

**499 Undergraduate Research\* (Variable)**

Prerequisites: 30 hours of biological science and permission of the department chairman.

No more than 5 hours may be counted toward graduation requirements. Assigned research problems. Hours by arrangement. Quarterly.

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**Broadcast-Film****BCF 305 Radio Broadcasting (5-0-5)**

Radio station broadcasting: students will produce and, where applicable, perform recorded and live programs. The Augusta College radio station will provide station experience for participants.

**BCF 310 Introduction to Television Production (5-0-5)**

The elements of television production, with emphasis on use of the camera, lighting, and basic editing procedures.

**BCF 320 Scriptwriting for Broadcast and Film (5-0-5)**

Writing of scripts for dramatic and documentary radio, film, and television productions.

**BCF 330 Introduction to Film History and Theory (5-0-5)**

Prerequisite: Permission of the instructor. A study of the history and technique of the motion picture, with concentration upon the achievements of selected major figures.

**BCF 335 Introduction to Film-making. (5-0-5)**

A study of the elements of film-making, including the use of motion picture and editing equipment.

**BCF 410 Advanced Television Production (5-0-5)**

Prerequisite: BCF 310 or permission of the instructor. In-depth study of television production: students will produce and edit professional-level video productions incorporating studio and ENG equipment.

**BCF 435 Advanced Film-making (5-0-5)**

Prerequisite: BCF 335 or permission of the instructor. In-depth study of film-making: students will use advanced production techniques for both single- and double-system film-making.

**BCF 495 Special Topics (5-0-5)**

Prerequisite: permission of the instructor. Courses offered when demand warrants on topics such as Film and Television Graphics, Audio Production Techniques, etc.

**BCF 496 Internship (Variable)**

Prerequisite: permission of the instructor. In-service learning in radio, television, or film.



## Chemistry (CHM)

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### Chemistry 105 and 106 will satisfy the college requirements for ten hours of science.

A student with advanced training in chemistry may exempt certain chemistry courses by special examinations. A satisfactory grade on such examinations will enable the student to receive credit hours compatible with the exam upon satisfactory completion of the next higher numbered chemistry course. Those students who think they may be prepared for these examinations are urged to contact the chairman of the Department of Chemistry and Physics for further information.

#### 105 Basic Chemistry (4-3-5)

A general survey of the principles of chemistry with less mathematical rigor than in the CHM 121 and 122 courses. Many of the topics of CHM 121 and 122 will be covered with emphasis on practice rather than on theory. Quarterly.

#### 106 Basic Organic Chemistry And Biochemistry (4-2-5)

Prerequisite: CHM 105.

Fundamental elements of organic chemistry and biochemistry, emphasizing biochemical changes taking place in life processes. Winter, Spring.

#### 121 General Chemistry I (4-3-5)

Prerequisite: MAT 107 or equivalent. (A grade of C or better)

A study of basic chemical principles, theories, and laws. The course includes the study of gas laws, atomic structure, chemical bonds, molecular orbitals, colligative properties of solutions, gaseous, liquid, and solid states, and solution concentrations. Quarterly.

#### 122 General Chemistry II (4-3-5)

Prerequisite: CHM 121. (A grade of C or better). MAT 107. (A grade of C or better).

A continuation of CHM 121 and includes the study of kinetics, equilibrium, chemical thermodynamics, electrochemistry, and descriptive chemistry. Winter, Spring, Summer.

#### 123 Introductory Analytical Chemistry (3-6-5)

Prerequisite: CHM 122. (A grade of C or better).

A continuation of CHM 122 and includes ionic equilibria, pH, buffers, solubility products, and hydrolysis. The laboratory includes separation and identification principles and practices for common cations as well as introductory quantitative analysis. A non-compulsory problem session one day per week is normally scheduled. Spring, Fall.

#### 281 Quantitative Inorganic Analysis (3-8-6)

Prerequisite: CHM 123. (A grade of C or better). The theories, principles, and practices of volumetric, gravimetric, and elementary instrumental analysis. Summer, Fall.

#### 341 Organic Chemistry I (4-3-5)

Prerequisite: CHM 122. (A grade of C or better).

A systematic study of the composition, nomenclature, preparations, and reactions of compounds of carbon. Reaction mechanisms will be introduced. Fall, Winter. (Summer in accelerated program.)

#### 342 Organic Chemistry II (4-3-5)

Prerequisite: CHM 341.

A continuation of CHM 341. Winter, Spring. (Summer in accelerated program).

#### 344 Organic Preparations (0-9-3)

Prerequisite: CHM 342.

Laboratory preparations which are longer and more involved than in CHM 341 and 342. Spring.

#### 371 General Physical Chemistry (5-0-5)

Prerequisites: CHM 281, 342, MAT 201.

An introduction to thermodynamics, kinetics, atomic and molecular structure, and related topics. Not a substitute for CHM 372. Spring, odd years.

#### 372 Physical Chemistry I: Thermodynamics (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of gases, first, second, and third laws of thermodynamics, thermochemistry, chemical equilibria, and electromotive force. Annually.

#### 373 Physical Chemistry II: Dynamics (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of kinetic theory, chemical kinetics, phase equilibria, solutions of non-electrolytes, solutions of electrolytes, heterogeneous equilibria, electromotive force. Annually.

#### 374 Physical Chemistry III: Quantum Chemistry (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of quantum theory, wave mechanics, molecular symmetry and bonding, molecular spectroscopy. Annually.

**395 Chemical Techniques/Topics (Variable)**

Prerequisite: Permission of the instructor.

A study of advanced chemical techniques and/or topics of interest to advanced students. May be repeated for credit. To be arranged.

**421 Inorganic Chemistry\* (5-0-5)**

Prerequisite: Permission of instructor.

An introduction to the concepts and chemical systems of inorganic chemistry, including the periodic table, atomic structure, bonding, isomerism, and coordination compounds. Fall, even years.

**441 Organic Qualitative Analysis\* (2-9-5)**

Prerequisites: CHM 281 and 342.

The identification of organic compounds. Spring, odd years.

**442 Organic Chemistry III (3-0-3)**

Prerequisite: CHM 342.

A continuation of CHM 342. Spring.

**451 Modern Biochemistry (5-0-5)**

Prerequisites: CHM 123, CHM 342, or permission of instructor.

Modern concepts in the chemistry of living systems. Fundamental principles of chemistry will be employed to provide a comprehensive understanding of amino acids, proteins, enzymes, lipids, carbohydrates, and nucleic acids, and their roles in protein and nucleic acid biosynthesis, carbohydrate metabolism, oxidative phosphorylation, and photosynthesis.

**481 Instrumental Analysis\* (2-8-5)**

Prerequisite: CHM 373 concurrently or permission of instructor.

The theory and application of modern optical and electrical instruments in the processes of analytical, physical, and organic chemistry. Winter, odd years.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics\* (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of chemistry. May be repeated for credit. To be arranged.

**496 Undergraduate Internship (Not applicable to major or minor) (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research\* (Variable)**

Prerequisite: Permission of department chairman.

Modern chemical research. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit. May not count as a 400 level course required for graduation. To be arranged.

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**Communications (COM)**

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**200 Introduction to Communications (5-0-5)**

A survey, both theoretical and practical, of methods we use to communicate with one another. The course will include discussions of speech, non-verbal communication, graphics, print, broadcasting, and film.

**201 Mass Media and Society (5-0-5)**

A study of the history, organization, economics, control, and effects of mass communication in the United States; the course includes consideration of newspapers, books, magazines, comics, radio, television, and film, and their effects on society.

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**Computer Science (CSC)**

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**235 Introduction to Computers and Programming (4-2-5)**

Prerequisite: MAT 107 or equivalent.

The nature of computers and computing, computer hardware and software systems, and the use of computers in the solution of problems. Emphasis on algorithm development and programming in Basic. Exposure to other high level languages. Programming assignments. (Not to be counted toward a major or minor in computer science. Quarterly.

**244 Principles of Computer Programming**

(4-2-5)

Prerequisite: MAT 115 or MAT 122 (Grade of C or better).

An introduction to the principles of computer programming with emphasis on problem-solving methods which lead to the construction of correct, well-structured programs. Other topics include an introduction to data representation and computer systems organization, simple data types and control structures, procedures and functions, and structured data types. Programming assignments in Pascal.

**245 File Processing**

(4-2-5)

Prerequisite: CSC 244 with a grade of C or better.

Computers and their use in information processing. Specific emphasis on file processing techniques. Other topics include: file organization, file processing environment, sequential, indexed and direct access. Quarterly.

**295 Selected Topics**

(Variable)

Prerequisite: Permission of instructor.

Modern concepts in special areas of computer science. To be arranged.

**301 Software Design**

(5-0-5)

Prerequisite: CSC 245; corequisite MAT 241 or permission of instructor.

A study of program and computer system morphology and the software metrics used to select among alternative structures and organizations. Topics include: program engineering, structured design techniques, program simplicity measurements, module coupling and cohesion, homologous and incremental structures, and top-down implementation.

**351 Assembly Language Programming**

(3-2-5)

Prerequisite: CSC 245; corequisite MAT 241.

Computer structure, machine language, instruction execution, addressing techniques, and digital representation of data. Symbolic coding and assembly systems, macro definition and generation, and program segmentation and linkage. Systems and utility programs, and programming techniques. Programming assignments to illustrate machine structure and programming techniques. Fall, Spring.

**355 Programming Languages**

(5-0-5)

Prerequisite: CSC 245; corequisite MAT 241.

A comparative study of programming languages to prepare the student to learn and evaluate such languages. Programming assignments in several languages to illustrate features of the languages. Winter, even years.

**361 Data Structures**

(5-0-5)

Prerequisite: CSC 245 and MAT 241.

A study of the techniques for the representation and manipulation of structured data within a digital computer. Programming assignments illustrating a variety of data structures. Fall.

**371 Computer Organization**

(4-2-5)

Prerequisites: CSC 245 and MAT 241; corequisite CSC 351.

Basic logic design, internal data representation, and computer architecture. A study of a small simple computer system to illustrate basic concepts. Fall, Spring.

**401 Structured Analysis and Design Specifications**

(5-0-5)

Prerequisite: CSC 301 or permission of instructor.

A study of the structured analysis techniques. Case studies in analyzing and describing computer based systems. Topics include functional decomposition, process specification, data dictionaries for the analytical phase, system modeling, system implementation, and system maintenance. Spring.

**411 Compiler Writing**

(4-2-5)

Prerequisite: CSC 351 and 361.

An examination of compiler techniques used in generating machine language code. Topics covered include scanning and parsing, code generation, optimization, and error recovery. Programming projects in compiler construction. Winter, odd years.

**441 Introduction to Automata Theory**

(5-0-5)

Prerequisite: CSC 245, MAT 241, and junior standing.

A study of finite state automata and formal languages. Topics include: finite automata, regular expressions and sets, context-free grammars and languages, and Turing machines. Fall, even years.

**451 Computer Systems I (5-0-5)**

Prerequisite: CSC 351 and 371.

A basic study of computer architecture and operating systems. Topics include instruction sets, I/O and interrupt structure, addressing schemes, microprogramming, procedure implementation, memory management, system structure and evaluation and recovery procedures. Winter.

**452 Computer Systems II (5-0-5)**

Prerequisite: CSC 451.

A continuation of the study of computer architecture and operating systems. Topics include concurrent processes, name management, resource allocation, protection, and advanced architecture and operating systems implementations. Spring, even years.

**461 Algorithm Analysis (5-0-5)**

Prerequisites: MAT 203 and CSC 361.

Techniques of design and analysis of efficient algorithms, including those for the manipulation of data structures, sorting, searching, performing arithmetic operations, and pattern matching.

**466 Data Base Management (4-2-5)**

Prerequisite: CSC 361.

A study of the logical and physical structures used in large data bases. Case studies of current data base management systems. Programming assignments. Fall, odd years.

**495 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of computer science. May be repeated for credit. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship in a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of department chairman. Individual research in computer science. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit. To be arranged.

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**Graduate Courses in Computer Science**

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**See the Graduate Bulletin for a listing of graduate courses in computer science.**

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**Criminal Justice (CJ)**

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Descriptions of courses developed specifically for this degree—SOC 103, 206, POL 204—can be found along with the other course descriptions of the Political Science and Sociology Departments.

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**Developmental Studies**

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**COS 099 Counseling Seminar (2-0-2)**

A course designed to assist those students who are enrolled in the Developmental Studies program. Emphasis will be placed on self-evaluation through small group discussions. Emphasis will be placed on educational, vocational, and personal awareness and goals. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

**RDG 098 Basic Reading Skills (2-6-5)**

RDG 098 is designed as a first course in reading to meet the needs of students entering college with a deficiency in reading. Emphasis in this course will be placed on basic reading skills.

**RDG 099 Developmental Reading (3-4-5)**

A course designed for those students who have inadequate reading and study skills to enter regular freshman college classes. Emphasis will be placed on diagnostic and prescriptive development of reading skills and techniques and study skills necessary for successful academic achievement at Augusta College. Instruction will be individualized and tailored to meet each student's needs so that a desirable balance between success and challenge will be maintained. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

**ENG 098 Developmental English I (5-0-5)**

This course gives the student instruction and practice in writing sentences, structuring paragraphs, and building vocabulary. The course includes intensive writing practice, verbal and written analyses of reading exercises, individually assigned laboratory work, and frequent conferences with the instructor.

**ENG 099 Developmental English II (5-0-5)**

This course gives the student instruction and practice in writing essays. It includes writing practice, verbal and written analysis of both professional and student essays, individually assigned lab work, and frequent conferences with the instructor. Quarterly.

**MAT 098 Developmental Mathematics I (5-2-5)**

A course designed for those students who are not sufficiently prepared to enter regular freshman mathematics courses. Emphasis is on the usual topics associated with beginning algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

**MAT 099 Developmental Mathematics II (5-2-5)**

Prerequisite: MAT 098 or satisfactory score on mathematics placement test.

A course designed for those students who have insufficient background to enter regular freshman mathematics classes. Emphasis will be placed on the development of certain skills in arithmetic and the usual topics associated with beginning and intermediate algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

**Drama (DRA)****250 Theatre Performance (Variable)**

Prerequisite: permission of instructor.  
Participation as an actor in an A. C. Theatre production. May be repeated up to three times.

**251 Theatre Production (Variable)**

Prerequisite: permission of the instructor.  
Participation as a crew member in an A. C. Theatre production. May be repeated up to three times.

**300 Introduction to Theatre (5-0-5)**

An introduction to the theory and practice of the theatre, examining both plays and performance.

**301 History of the Theatre (5-0-5)**

Prerequisite: DRA 300 or permission of instructor.  
A survey of the western theatre, relating plays to the conditions of the stage.

**321 Fundamentals of Acting (5-0-5)**

An introduction to the craft of the actor, including voice, movement, emotional sensitivity, improvisation, and scene study.

**351 Fundamentals of Technical Theatre (5-0-5)**

Prerequisite: DRA 300 or permission of instructor.

A survey of the techniques for designing, building, painting, costuming, and managing a production.

**401 Stage and Studio Performance (5-0-5)**

Prerequisite: DRA 321 and BCF 305 or 310 or 335, or permission of instructor.

A practical course in directing and performing in productions for the stage, radio, television, and film. Includes work on conceptualizing, casting, organizing, rehearsing, and performing for audiences, the microphone, and the camera.

**495 Selected Topics (Variable)**

Prerequisite: permission of the instructor.

A directed theatre project such as lighting a production for stage or studio, designing a set, directing a production, or participating in a seminar on a particular topic.

**496 Internship (Variable)**

Prerequisite: permission of instructor.  
In-service learning experience in drama.

**Drawing, Engineering (DRW)****170 Introduction to Visual Communication And Engineering Design I (2-3-3)**

Introduction to the theory of design, application of the problem-solving process, introduction to projection theory, sketching, and pictorial communication. Spring, odd years.

## English (ENG)

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See page 115 for Developmental Studies 098 and 099, Developmental English.

### 051 Critical Reading (5-0-5)

Prerequisites: English 101 and 102.

Instruction in analyzing expository, argumentative, and narrative writing. The course endeavors to heighten the students' awareness of the connotations of words, to increase their vocabulary, to enhance their ability to understand figurative language, and to teach them to make sound inferences.

### 052 Expository Writing (5-0-5)

Prerequisites: English 101 and 102.

Instruction in composing expository and argumentative essays. The course emphasizes organization, development, and coherence.

### 101 College Composition I (5-0-5)

Instruction in reading and writing essays. The course emphasizes critical thinking, coherent development of ideas, and clarity of expression.

### 102 College Composition II (5-0-5)

Prerequisite: English 101, with grade of C or better.

Further instruction in the principles of good writing; introduction to drama, fiction, and poetry; techniques of writing the research paper.

### 111 Freshman English (5-V-10)

Admission only by invitation of the department. The course combines the work of English 101-102.

**ENG 101-102 or 111 is Prerequisite for ENG 271; ENG 101-102 or 111 and HUM 221-222-223 are prerequisites for 300 and 400 series courses.**

### 271 Report Writing (5-0-5)

The techniques of exposition applied to letters and memoranda and to business and technical reports.

### 295 Selected Topics (Variable)

A study of various literary movements, developments and genres of interest to the lower-division undergraduate student.

### 311 Creative Writing (5-0-5)

Study and application of the techniques of fiction, poetry, and drama.

### 313 Black Literature (5-0-5)

A survey of Afro-American literature from the early slave narratives to the present. Emphasis is placed on the writings of Wright, Baldwin, and Ellison.

### 315 Teaching High School English (5-0-5)

A consideration of the problems involved in teaching language, literature, and composition at the high school level.

### 321 Anglo-Saxon and Medieval Literature (5-0-5)

A study of English and European medieval literature; epic, romance, drama, and the lyric.

### 325 Early Renaissance and Elizabethan Literature (5-0-5)

Non-dramatic literature of the English Renaissance, with special emphasis on Wyatt, Surrey, Sidney, and Spenser.

### 331 Seventeenth-Century Literature (5-0-5)

A survey of the non-dramatic literature from Bacon to Dryden, with emphasis on the metaphysical poets and Milton.

### 335 Restoration and Eighteenth-Century Literature (5-0-5)

A survey of English literature from Dryden through Burns, with emphasis on Dryden, Pope, Swift, and Johnson.

### 341 The Romantic Movement in England (5-0-5)

The survey of major romantic authors with emphasis on Blake, Wordsworth, Coleridge, Byron, Keats, and Shelley.

### 343 Victorian Literature (5-0-5)

A survey of major writers and intellectual movements in England from the 1830's to the 1890's with emphasis on such figures as Tennyson, Browning, Newman, and Arnold.

### 345 Modern British Literature (5-0-5)

A survey of major British writers from Conrad to the present, with emphasis on short fiction and drama.

### 351 American Literature to The Rise Of Realism (5-0-5)

The major writers to 1860, with special emphasis on Poe, Hawthorne, and Melville.

### 355 American Literature Since the Rise of Realism (5-0-5)

The major writers since 1860, with special emphasis on Twain, James, Dickinson, and Eliot.

**401 Children's Literature (5-0-5)**

Designed for teachers in the elementary school program. Types of literature for pre-school and elementary-school age groups will be studied.

**402 Literature for Adolescents (5-0-5)**

Designed for teachers in the middle grades and high school. A survey of types of literature read primarily by adolescents. (This course does not count toward the English major.)

**403 Teaching Composition in the Elementary School (5-0-5)**

A study of methods of teaching written composition to children in grades K-8. (This course does not count toward the English major.)

**404 Advanced Composition (5-0-5)**

Emphasis on stylistic analysis and structural problems. Recommended for students planning a career teaching English at either the secondary or college level.

**405 The Rise of the English Novel\* (5-0-5)**

A survey of major eighteenth and early nineteenth century British novelists, with emphasis on Defoe, Richardson, Fielding, Sterne, and Austen.

**407 The English Novel from Scott to Hardy\* (5-0-5)**

A survey of the Victorian novel with emphasis on the novels of Scott, Emily Brontë, Thackeray, Dickens, Eliot, and Hardy.

**410 The Modern British Novel\* (5-0-5)**

A study of several modern British novels, with emphasis on works by Woolf, Lawrence, Forster, Greene, Cary, and Joyce.

**415 The American Novel Through Henry James\* (5-0-5)**

A study of the American novel in the 19th-century, including works by Cooper, Hawthorne, Melville, Twain, Crane, and James.

**420 The Modern American Novel\* (5-0-5)**

A study of several major American novels written since World War I, including works by such novelists as Hemingway, Fitzgerald, Faulkner, West, and Bellow.

**425 English Drama to 1640\* (5-0-5)**

A survey of the English drama from its origin to the close of the theater. Emphasis is placed on the works of Marlowe, Jonson, Webster, and Tourneur.

**430 Modern Drama\* (5-0-5)**

A survey of major European and American dramatists, including Ibsen, Shaw, Chekhov, Yeats, O'Neill, Sartre, Brecht, Miller, and Williams.

**435 Modern Poetry\* (5-0-5)**

A study of the major movements in English and American poetry from World War I to the present. Emphasis is placed on Eliot, Yeats, Pound, Frost, and Auden.

**450 Chaucer\* (5-0-5)**

*Troilus and Criseyde*, *The Canterbury Tales*, and some minor poems.

**455 Shakespeare\* (5-0-5)**

The major histories, comedies, and tragedies; the Elizabethan theatre.

**460 Milton\* (5-0-5)**

The major and minor poems and selected prose.

**470 Literary Criticism\* (5-0-5)**

The major critics from Aristotle to T. S. Eliot, with emphasis on the development of various twentieth-century critical positions.

**480 Introduction to Linguistics (5-0-5)**

The fundamentals of descriptive and structural linguistics; phonemes and phonemic transcription; morphology and syntax; and transformational grammar.

**485 History of the English Language (5-0-5)**

Anglo-Saxon to the present.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics\* (5-0-5)**

Prerequisite: Permission of the instructor. Seminar in a particular subject or movement, often conducted on an interdisciplinary basis.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of the instructor.

Research into a specific topic under the close direction of the supervising instructor. Emphasis will be placed on the student's learning research techniques. To be arranged.

## **Graduate Courses in English**

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**See the Graduate Bulletin for a list of graduate courses in English.**

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## **French (FR)**

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**105 Practical French (5-1-5)**

No prerequisite.

A beginning course in conversational French, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Fall.

**111 Elementary French (5-1-5)**

Fundamentals of listening, speaking, reading, and writing French. Fall.

**112 Elementary French (5-1-5)**

Prerequisite: FR 111 or equivalent.  
Continuation of FR 111. Winter.

**201 Intermediate French I (5-1-5)**

Prerequisite: FR 111-112 or two units of high school French.

Review of French grammar; reading and translation of various types of French literature. Emphasis on oral expression and aural comprehension. Spring.

**202 Intermediate French II (5-0-5)**

Prerequisite: FR 201 or equivalent.  
A continuation of French 201. Fall.

Note: The above courses, FR 201 and 202, are considered service courses and are not to be included in the 20 hours required for a minor in French.

**311 Conversational French (Variable)**

Prerequisite: FR 201-202 or equivalent.

A course designed to promote the student's ability to express himself correctly in spoken and written French; emphasis on conversation and composition.

**491, 492, 493 Study Abroad (15 credit hours)**

Prerequisites: FR 211 and junior or senior standing.

The study of French language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

**495 Selected Topics (Variable)**

Prerequisites: Senior standing and permission of the department chairman.

A variable-content course, intended to meet the interest of senior students to make an intensive study of some special areas of French language or literature. May be repeated for credit. To be arranged.

## **Geography (GGY)**

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**101 Physical Geography (5-0-5)**

A survey of physical geography. Spring.

## **Geology (GLY)**

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**101 Physical Geology (3-4-5)**

Study of minerals and rocks; fundamentals of earth structure and processes including vulcanism, mountain-building, erosion, sedimentation, metamorphism. Laboratory includes study of common minerals and rocks, interpretation of geologic maps and cross-sections. Fall.

**102 Historical Geology (3-4-5)**

Prerequisite: GLY 101 or permission of instructor.  
A study of geologic principles applicable to earth history. Includes basic stratigraphy and paleontology, and survey of geological and biological events during earth development. Survey geologic time periods. Winter.

## **German (GER)**

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**105 Practical German (5-1-5)**

No Prerequisite.

A beginning course in conversational German, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Winter.



**111 Elementary German (5-1-5)**  
Fundamentals of listening, speaking, reading and writing German. Fall.

**112 Elementary German II (5-1-5)**  
Prerequisite: GER 111 or equivalent.  
Continuation of GER 111. Winter.

**201 Intermediate German I (5-1-5)**  
Prerequisite: GER 111-112 or two units of high school German.  
Review of German grammar, reading and translation of various types of German. Emphasis on oral expression and aural comprehension. Spring.

**202 Intermediate German II (5-0-5)**  
Prerequisite: GER 201.  
A continuation of German 201. Fall.

**311 Conversational German (5-0-5)**  
Prerequisite: GER 201-202 or equivalent. A course designed to promote the student's ability to express himself correctly in spoken German.

**315 Reading German (5-0-5)**  
No prerequisite.  
A reading knowledge of German in a variety of fields. Winter.

**491, 492, 493 Study Abroad (15-credit hours)**  
Prerequisites: GER 211 and junior or senior standing.  
The study of German language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

**495 Selected Topics (Variable)**  
A variable-content course, intended to meet the interests of students minoring in German and desiring to study some special area of German language or literature. May be repeated for credit.

## History (HIS)

All students receiving a baccalaureate from Augusta College are required to present credits in HIS 211 or 212. Transfer students from outside the state may present the equivalent of HIS 211 or 212 and, in addition, HIS 479, or pass the exemption examination in Georgia History.

Unless otherwise indicated, junior or senior level standing or permission of the instructor is required for all 300 and 400 level course offerings.

**115 Western Civilization I (5-0-5)**  
An introduction to the institutions and ideas that have played a prominent role in the Western World from pre-history to mid-17th century. Quarterly.

**116 Western Civilization II (5-0-5)**  
A continuation of HIS 115 from mid-17th century to the present. Quarterly.

**211 American History I: The United States to 1877 (5-0-5)**  
Satisfies legislative requirements for U.S. History and Georgia. History. Quarterly.

**212 American History II: The United States Since 1877 (5-0-5)**  
Satisfies legislative requirements for U.S. History and Georgia. History. Quarterly.

**299 Introduction to Historical Research and Writing (V-V-1)**  
Prerequisites: HIS 115, 116, 211, and 212.  
A first course in research techniques employing primary and secondary sources. Emphasis will be placed on accuracy and clarity of writing. Fall, Winter, Spring.

**311 History of England to 1689 (5-0-5)**  
Spring.

**312 History of England From 1689 to the Present (5-0-5)**  
To be arranged.

**321 Renaissance and Reformation, 1350 to 1648 (5-0-5)**  
Prerequisite: HIS 115.  
To be arranged.

**325 Age of Reason and Enlightenment, 1648 to 1789 (5-0-5)**  
Prerequisite: HIS 115 or equivalent.  
European institutions and ideas emphasized. Attention given to the emergence of Russia and Prussia as important states, and the Franco-British struggle for commercial and colonial empires. Winter.

**331 French Revolution and Napoleon (5-0-5)**  
Prerequisites: HIS 115 and 116, or equivalents. Fall.

- 335 Nineteenth Century Europe (5-0-5)**  
The rise of nationalism, liberalism, and democracy; the industrialization of society; origins and evolution of socialist thought and action; the progress of science; the "new imperialism" and systems of alliances which preceded WWI. Spring.
- 337 Twentieth Century Europe (5-0-5)**  
A history of Europe from the New Imperialism to the present. The main political, social, economic, intellectual, and international movements will be stressed. To be arranged.
- 357 Military History of the Western World (5-0-5)**  
Prerequisite: HIS 115 or HIS 116.  
A study of the social, political, and economic causes and effects of war by tracing the use of war and the development of its technology in Western history from the Greek period to the 18th Century. Winter.
- 372 Social and Intellectual History of the United States Since 1870 (5-0-5)**  
A study of the great ideas which have helped shape our society. This course attempts to pull together the most important theories and discoveries in the humanities and sciences. Winter.
- 373 United States Diplomatic History to 1898 (5-0-5)**  
Winter.
- 374 United States Diplomatic History from 1898 to Present (5-0-5)**  
Summer.
- 375 Afro-American History to 1865 (5-0-5)**  
To be arranged.
- 376 Afro-American History from 1865 to Present (5-0-5)**  
Prerequisite: HIS 212 or equivalent. Winter.
- 381 Colonial Latin America (5-0-5)**  
Fall.
- 382 Latin America in the 19th and 20th Centuries (5-0-5)**  
Fall.
- 391 East Asia from Antiquity to 1850 (5-0-5)**  
Open to upperclassmen. Summer.
- 392 East Asia from 1850 to the Present (5-0-5)**  
Open to upperclassmen. To be arranged.
- 417 Russian History to 1905\* (5-0-5)**  
Fall.
- 418 Russian History from 1905 to the Present\* (5-0-5)**  
Winter.
- 421 The British Empire and Commonwealth\* (5-0-5)**  
To be arranged.
- 448 History of West Africa\* (5-0-5)**  
A study of the major themes in West African history from A.D. 1000 to the present, with emphasis on the medieval empires, the impact of Islam, cultural and commercial links with Europe, the slave trade, imperialism, the rise of West African nationalism and the restoration of independence. Fall.
- 456 Teaching Secondary Social Studies\* (3-0-3)**  
The course acquaints the student with the objectives of the various disciplines which are concerned with the study of society and deals with their integration and presentation in the secondary school classroom. Winter.
- 457 Military History of the United States\* (5-0-5)**  
Prerequisite: HIS 211 or HIS 212.  
A study of the social, political and economic causes and effects of war by tracing the use of war and the development of its technology in the context of the western world in general and in United States history in particular from the 18th century to the present. Winter.
- 471 American Colonial History\* (5-0-5)**  
Fall.
- 473 The United States from Independence to 1850\* (5-0-5)**  
Prerequisite: HIS 211 or equivalent. To be arranged.
- 475 Civil War and Reconstruction\* (5-0-5)**  
Prerequisite: HIS 211 or equivalent. Fall.
- 476 The New South, 1877 to the Present\* (5-0-5)**  
To be arranged.
- 477 The United States Since the New Deal\* (5-0-5)**  
Fall.

**479 History of Georgia\*** (5-0-5)

The economic, social, cultural, and political development of Georgia from its founding as a colony to the present. Open to all students above the freshman level. A satisfactory grade will exempt a student from the requirement of passing an examination on the History of Georgia. Spring.

**481 History of Mexico from Antiquity to the Present\*** (5-0-5)

Prerequisite: Junior or senior standing. To be arranged.

**490 Cullum Lecture Series** (5-9-5)

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics\*** (Variable)

Prerequisite: Permission of the department chairman.

Designed primarily for graduating seniors who plan to teach and/or pursue graduate study. May be repeated for credit. To be arranged.

**496 Undergraduate Internship\*** (1-15)

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research** (Variable)

Prerequisite: Permission of the department chairman.

For juniors and seniors only. Methods of historical research and various aids, as well as the generally accepted usages in historical composition. To be arranged.

**Graduate Courses in History**

**See the Graduate Bulletin for a listing of graduate courses in history.**

**Humanities (HUM)****221 Greece and Rome** (5-0-5)

Prerequisite: ENG 101-102 or 111.

A study of the ideas and values of the ancient world as they are embodied in the art and literature of the Greeks and Romans. Quarterly.

**222 Middle Ages to the Age of Reason** (5-0-5)

Prerequisite: ENG 101-102 or 111, and HUM 221.

A study of the major intellectual, literary, and esthetic developments in the period between the fall of the Roman Empire and the emergence of Romanticism. Quarterly.

**223 The Modern World** (5-0-5)

Prerequisites: ENG 101-102 or 111, and HUM 221.

A study of intellectual, literary, and esthetic developments as they appear in major artistic, musical, and literary works of romantic and modern artists. Quarterly.

**Journalism (JRL)****300 Introduction to Journalism** (5-0-5)

Survey of basic techniques of journalism: information gathering, news writing, feature writing, copy editing, advertising, and broadcast journalism.

**305 News writing** (5-0-5)

Prerequisite: JRL 300 or permission of instructor. Study of various news gathering and writing techniques; practical assignments written to a deadline.

**310 Feature Writing** (5-0-5)

Prerequisite: JRL 300 or permission of instructor. A practical course in writing and marketing various types of feature articles for newspapers, magazines, and other periodicals.

**315 Copy Editing and Layout** (5-0-5)

Prerequisite: JRL 305 or 310 or permission of instructor.

Study of the purposes and methods of preparing all types of news copy for publication, with the emphasis on thoroughness, economy, and accuracy; analysis of page makeup and headline writing.

**320 Advertising and Public Relations (5-0-5)**

Prerequisite: JRL 305 or 310 or permission of instructor.

An introduction to advertising and public relations in the economy and the society, their role in the marketing process, the process of media selection and research.

**350 Broadcast Journalism (5-0-5)**

Prerequisite: JRL 305 or 310.

Processing local and wire service news for radio and television; preparing newscasts in radio and television newsrooms.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics (5-0-5)**

Prerequisite: permission of instructor.

A directed project or class in an advanced journalism topic such as freelancing, community reporting, documentary journalism, reviewing, etc.

**496 Internship/Practicum (Variable)**

Prerequisite: permission of instructor.

In-service learning experience in electronic or print media.

## **Mathematics (MAT)**

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See page 115 for Developmental Studies 098 and 099, Developmental Mathematics.

**107 College Algebra (5-0-5)**

Prerequisite: Two units of high school algebra.

A study of the real number system, exponents, equations and inequalities, relations and functions, systems of linear equations and inequalities, linear programming and matrices. No credit for this course if credit has been earned in MAT 115. Quarterly.

**109 Contemporary Mathematics (5-0-5)**

Prerequisite: MAT 107.

A study of the nature of and applications of mathematics. Topics include logic and proof techniques, counting and probability, statistics, algorithm development and computers. Supplementary topics chosen from number theory, graph theory, the metric system, or geometry. Fall, Winter, Spring.

**115 Precalculus Mathematics (5-0-5)**

Prerequisite: MAT 107; (students may enroll in MAT 115 without having completed MAT 107 provided they have two units of high school algebra and one unit of geometry; SAT-M score of 500 or greater and HSA of 2.5 or greater.) A study of the real number system, theory of equations, exponential and logarithmic functions, and trigonometric functions. Quarterly.

**122 Calculus With Business Applications (5-0-5)**

Prerequisite: MAT 107.

An intuitive approach to the study of differential and integral calculus with applications in economics and management. Quarterly.

**201 Calculus and Analytical Geometry I (5-0-5)**

Prerequisite: MAT 115 or equivalent.

An introduction to calculus with emphasis on the concept of limits, continuity and derivative of a function, differentiation of algebraic functions, applications of differentiation, introduction to integration. Quarterly.

**202 Calculus and Analytical Geometry II (5-0-5)**

Prerequisite: MAT 201.

Differentiation and integration of logarithmic, exponential, trigonometric, and hyperbolic functions with applications; techniques of integration, conic sections, polar coordinates, parametric equations. Fall, Winter, Spring.

**203 Calculus and Analytical Geometry III (5-0-5)**

Prerequisite: MAT 202.

Applications of the definite integral, sequences and series, L'Hospital's rule, improper integrals, vectors. Fall, Winter, Spring.

**204 Calculus and Analytical Geometry IV (5-0-5)**

Prerequisite: MAT 203.

Vector calculus, partial differentiation with applications, multiple integration with applications. Fall, Spring.

**205 Mathematics of Finance (5-0-5)**

Prerequisite: MAT 107.

A foundation in arithmetic and algebraic operations. Includes items on income, fundamental statistical methods, simple and compound interest, bank discount, long-term investments. Spring, even years.

**221 Elementary Statistics (5-0-5)**

Prerequisite: MAT 107 or permission of instructor.

Functional and summation notation, frequency distributions, descriptive measures, probability, mathematical expectation, binomial and normal probability distributions, statistical inference, hypothesis testing, simple linear regression and correlation, and the chi square statistic. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) Quarterly.

**231 Statistical Methods (3-0-3)**

Prerequisite: MAT 221.

Further study of regression and correlation. Study of experimental design, analysis of variance, analysis of covariance, and non-parametric statistics. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) To be arranged.

**241 Symbolic Logic and Set Theory (5-0-5)**

Prerequisite: MAT 201 or 122.

A study of the logical connectives, the algebra of propositions, quantification, inference and arguments, the algebra of sets, relations and mappings, set-theoretic proofs. Fall and Spring.

**302 Differential Equations (5-0-5)**

Prerequisite: MAT 204 or MAT 203 and permission of instructor.

Ordinary differential equations with applications to topics including mechanics and electricity. A study of methods of solving first order nth-order linear, and simultaneous differential equations. Methods include Laplace transformations and series solutions. Spring.

**321 Modern Abstract Algebra I (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

Construction of number systems. Basic mathematical ideas which determine the structure of elementary algebra. Definitions and fundamental properties of rings, fields, and integral domains. Winter.

**322 Modern Abstract Algebra II (5-0-5)**

Prerequisite: MAT 321.

Further study of rings and fields, study of groups, vector spaces, linear transformations, and polynomials with real coefficients. Spring.

**325 Probability and Statistics I (5-0-5)**

Prerequisite: MAT 203.

Probability, mathematical expectation, study of discrete and continuous probability distributions, moment-generating functions, and the central limit theorem. An introduction to sampling distributions, statistical inference, and hypothesis testing. Fall, odd years.

**326 Probability and Statistics II (5-0-5)**

Prerequisite: MAT 325.

A study of game theory and decision criteria, point and interval estimation, theory and applications of hypothesis testing, non-parametric tests, regression and correlation, analysis of variance, and a general introduction to experimental design. Winter, even years.

**331 Theory of Numbers (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

Topics included divisibility, primes, finite induction, diophantine equations, congruences, continued fractions, quadratic residues, and Pell's equation. Winter, odd years.

**341 History of Mathematics (5-0-5)**

Prerequisite: MAT 202.

A study of the nature and historical origin of mathematics. Analysis of the concepts of algebra, trigonometry and calculus. Solution of problems pointed toward appreciation of early mathematical developments. Winter, even years.

**381 Linear Algebra (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

A study of vector spaces with emphasis on finite-dimensional vector spaces, linear transformations, matrices and linear equations and determinants. Spring, odd years.

**401 Mathematical Analysis\* (5-0-5)**

Prerequisite: MAT 204 and MAT 241 or permission of instructor.

A study of some topology of real numbers, sets, functions, limits, sequences and series of real numbers. Fall, even years.

**402 Mathematical Analysis II\* (5-0-5)**

Prerequisite: MAT 401.

A study of continuous and discontinuous functions on metric spaces, connectedness, compactness, completeness, the Riemann integral, differentiation. Winter, odd years.

**425 Fundamental Ideas of Arithmetic for Elementary Teachers (5-0-5)**

Prerequisite: MAT 107.

Development of the various number systems, number bases, arithmetic processes, approved methods of introducing arithmetic ideas. (Not to be counted toward a major or a minor in mathematics.) Winter, Summer.

**431 Modern Geometry\* (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

A modern treatment of geometry primarily from the metric approach but with some reference to the Euclidean synthetic approach. Parallelism, similarity, area, constructions, non-Euclidean and finite geometries. Summer, even years.

**435 Numerical Analysis\* (4-2-5)**

Prerequisite: CSC 235 or CSC 244 or MAT 302 and permission of instructor.

A study of the application of computer-oriented techniques to the solution of mathematical problems including such topics as non-linear equations, numerical integration and differentiation, numerical solution of initial value problems in ordinary differential equations. Spring, even years.

**451 Complex Variables\* (5-0-5)**

Prerequisite: MAT 204.

A study of the field of complex numbers, elementary functions of a complex variable, limits, derivatives, analytic functions, mapping by elementary functions, integrals, power series, residues and poles. Summer, odd years.

**456 Methods of Teaching Secondary Mathematics (3-0-3)**

Prerequisites: EDU 456, MAT 321 and 431 or permission of instructor.

A study of the materials and instructional procedures basic to the successful teaching of secondary school mathematics. Emphasis on problem-solving, discovery teaching, evaluation, enrichment. Winter.

**481 General Topology\* (5-0-5)**

Prerequisites: MAT 204 and MAT 241 or permission of instructor.

A systematic survey of the standard topics of general topology with particular emphasis on applications to the space of reals; topological spaces, mappings, compactness, product space, nets and convergence. To be arranged.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of mathematics. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of department chairman (for seniors only).

Individual mathematics research. A minimum of three hours per week for each quarter hour credit. To be arranged.

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**Graduate Courses in Mathematics**

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**See the Graduate Bulletin for a listing of graduate courses in mathematics.**

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**Military Science (MIL)**

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**Basic Course**

**101 Introduction to Army ROTC (2)**

A history of the ROTC program and its development. An overview of the customs, responsibilities, and characteristics of the military officer. Fall, Winter, Summer.

**102 CPR and First Aid (2)**

A study and practical application of cardiopulmonary resuscitation (CPR) and other first aid measures to be applied in the event of: choking, severe bleeding, shock, bone fractures, burns, drowning, frost bite, heat exhaustion and heat stroke. Winter, Spring, Summer.

**103 Marksmanship (2)**  
The study and practical application of the integrated act of small bore rifle shooting. Rifles used: Winchester 520, .22 caliber, match grade. Fall, Winter, Spring.

**104 Survival (2)**  
A study and practical exercise introducing military techniques used to sustain human life when separated from logistical support in a wilderness environment. Fall, Spring.

**201 Basic Map Reading (2)**  
A study of military map and aerial photograph reading as applied in land navigation by the small unit commander. Fall, Winter, Summer.

**202 U.S. Weapons (2)**  
A study of the characteristics and employment of the basic individual and crew-served weapons in the U.S. Army. Winter, Summer.

**203 Soviet Bloc Weapons (2)**  
An overview of the Soviet threat and Soviet land battle doctrine. A study of the characteristics and employment of the basic individual and crew-served weapons used by the armies of the Soviet Bloc nations. Spring, Summer.

**204 Basic Communications (2)**  
A study of tactical communication procedures and equipment as used by the small unit commander. Includes use of both radio and wire communications. Fall, Winter, Summer.

### **Advanced Course**

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**MIL 301 Advanced Map Reading and Communications (3)**  
A study of map reading as applied in land navigation and a study of communications procedures and equipment. Fall.

**MIL 302 Tactical Military Leadership and Management (3)**  
A study of the fundamentals of leadership and the leader's role in directing individuals and small units in offensive and defensive tactics. Includes physical conditioning. Winter.

**MIL 303 Military Skills Development (3)**  
A study of the characteristics of the basic individual and crew-served weapons, adjusting indirect fire, and survival in a nuclear-biological-chemical environment. Includes military skills review and physical conditioning. Must have prior approval of Professor of Military Science for enrollment. Spring.

**MIL 304 Undergraduate Internship (5)**  
Practical exercise in the responsibilities of small unit leadership (Summer Camp). Includes physical conditioning, weapons firing, field training and small unit exercises. Summer.

**MIL 401 Command Military Leadership and Management (3)**  
A study of command responsibilities, military ethics, military writing and a branch orientation. Fall.

**MIL 402 Staff Military Leadership and Management (3)**  
A study of the staff functions and responsibilities of the unit level staffs in: personal management and administration; intelligence; operations and training; logistics; and military justice. Spring.

**MIL 403 Methods of Instruction (3)**  
(Selected) practical exercise in the skills of presenting effective military instruction. Winter.

### **Music (MUS)**

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**111, 112, 113 Elementary Music Theory I, II, III (3-1-3)**  
The study of the rudimentary materials of the theory of music such as scales, intervals, key signatures and terminology, diatonic harmony, sight singing, and ear training. Fall, Winter, Spring.

**121, 122, 123 Introduction to Music Literature I, II, III (1-0-1)**  
A survey of music literature drawn from the basic repertoire of all media. Fall, Winter, Spring.

**195 Recital Laboratory (0-V-0)**  
All music majors must register in Music 195 during Fall, Winter, and Spring quarter. Attendance at 80% of all student, junior, senior, and faculty recitals is required in order for the grade to be registered as pass. Music education majors are exempt from this requirement during the quarter which they are enrolled in student teaching. Other exemptions must be approved by the chairman.

**211, 212 Intermediate Music Theory I, II (3-1-3)**  
Prerequisite: MUS 113.  
Continuation of first year theory with secondary sevenths and chromatically altered chords introduced. Harmonic dictation, keyboard harmony, sight singing, original composition, and advanced ear training. Fall, Winter.

**213 Sixteenth Century Contrapuntal Techniques (3-1-3)**

A study of counterpoint based on the practices of 16th century vocal polyphony. Spring.

**221, 222, 223 Intermediate Music Literature I, II, III (1-0-1)**

A continuation of Music 121, 122, 123 with concentration on more advanced forms and styles. Fall, Winter, Spring.

**225 Music Appreciation (5-0-5)**

A survey of musical styles for non-music majors. Emphasis on music in the standard repertoire and on current trends in popular, sacred and concert music. Summer.

**233 Class Piano (2-0-1)**

Elementary keyboard harmony, improvisation and transposition, scales, arpeggios, and selected piano repertory. Basic piano skills. May be repeated for credit. Quarterly.

**313, 314 Advanced Music Theory and Counterpoint I, II (3-0-3)**

Prerequisite: MUS 212.

A study of contemporary harmonic structures and contrapuntal practices with orchestration. Modal harmony, extended triads, non-tertial sonorities, and introduction to serial technique will be utilized in scoring for instrumental and vocal ensembles up to and including the full orchestra. Fall, Winter.

**315 Eighteenth Century Contrapuntal Techniques (3-0-3)**

A study of 18th century counterpoint based on the practices of the 18th century instrumental forms, such as invention and fugue. Spring.

**321, 322, 323 Survey of Music History and Literature I, II, III (4-0-4)**

Prerequisite: Permission of department chairman. First quarter studies the development of music from Greek origins to the end of the Viennese classic period and early works of Beethoven. Second quarter is concerned with Romantic period. Third quarter begins with post-Romantic periods to present times including expressionism, atonalism, futurism. A study of master works in music literature is integrated into the course. Fall, Winter, Spring.

**351 Kindergarten and Elementary Public School Music (5-0-5)**

A course designed to acquaint the classroom teacher with the fundamentals of music and with methods of teaching classroom music. Rote singing, rhythm bands, and materials. Does not fulfill core requirement in humanities.

**371 Instrumental Techniques (Brass Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

A study of brass instruments conducted as an introduction to the teaching of French horn, trumpet, trombone and tuba, baritone and cornet, and demonstration of the class teaching methods of these instruments.

**372 Instrumental Techniques (Woodwind Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to flute, oboe, clarinet, bassoon, and saxophone.

**373 Instrumental Techniques (String Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to violin, viola, cello, and bass.

**374 Instrumental Techniques (Percussion Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to bass drum, snare drum, cymbals, tympani, etc.

**375 Choral Methods (2-0-2)**

Prerequisite: Permission of department chairman.

A study of choral techniques as applied to public school teaching.

**381 Contemporary Literature (2-0-2)**

Prerequisite: Permission of instructor.

A survey of musical styles and literature in the 20th century.

**382 Sacred Music Literature (2-0-2)**

Prerequisite: Permission of instructor.

A general survey of the role of music in the worship service based upon Hebraic-Christian tradition.

**384 Vocal Literature (2-0-2)**

Prerequisite: Permission of instructor.

A study of solo song literature.

**411, 412, 413 Orchestration I, II, III (2-0-2)**

A study of the techniques of writing for instruments beginning with small groups and culminating in the full orchestra. Fall, Winter, Spring.



**414, 415 Music Form and Analysis**  
**I, II (2-0-2)**

Prerequisite: MUS 212.

The aim of this course is to correlate the theoretical studies already pursued and provide a study of the elements of musical composition. Winter, Spring.

**456 Methods of Teaching**  
**Secondary Music (3-0-3)**

A study of vocal, instrumental, and general music materials and methods in the public schools. For music education majors.

**461, 462 Music Conducting I, II (3-0-3)**

Prerequisite: MUS 212.

Technique of the baton, interpretation, rehearsal methods, and program building. First quarter concerned with instrumental music. Second quarter, choral.

**481 Chamber Music Literature (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive survey of chamber music literature of all media from the 17th through the 20th century.

**482 Operatic Literature (3-0-3)**

Prerequisite: Permission of instructor.

A study of the development of opera from the 17th century to the present.

**483 Symphonic Literature (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive study of major symphonic works from the 18th through the 20th century.

**484 Organ Literature (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive survey of major organ works and the history of organ design.

**485 Piano Literature (3-0-3)**

Prerequisite: Permission of instructor.

An in-depth survey of major solo works for the piano from the 18th through the 20th century.

**490 Cullum Lecture Series (5-0-5)**

Interdisciplinary seminar on foreign culture. The student will be expected to choose and execute a project in his/her discipline. Spring.

**495 Selected Topics (Variable)**

Prerequisite: Permission of department chairman.

A study of specific areas of musicology, theory, or music education with emphasis on individual development and preparation for advanced study. Quarterly.

**MUS 495B Opera Workshop (2-V-2)**

A select group for the study of opera production, singing, movement, and dramatic action with stage diction. Members perform an opera each spring. Winter, Spring.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.

**Applied Music (MUA)**

Applied music (MUA) may be taken for credit or non-credit by a student upon payment of the appropriate fee. Major applied music carries two hours credit for one hour of private instruction per week. Secondary applied music is for those students wishing to acquire a secondary competency on a musical instrument or voice or for non-music majors who wish to begin or continue private study of a musical instrument or voice. Secondary applied lessons carry one hour of credit for one-half hour of private instruction per week.

**Lower Division — Major Applied Music**

<b>141A</b>	<b>Violin</b>	<b>(1-0-2)</b>
<b>141B</b>	<b>Viola</b>	<b>(1-0-2)</b>
<b>141C</b>	<b>Cello</b>	<b>(1-0-2)</b>
<b>141D</b>	<b>Bass</b>	<b>(1-0-2)</b>
<b>142A</b>	<b>Flute/Piccolo</b>	<b>(1-0-2)</b>
<b>142B</b>	<b>Oboe/English Horn</b>	<b>(1-0-2)</b>
<b>142C</b>	<b>Clarinet</b>	<b>(1-0-2)</b>
<b>142D</b>	<b>Bassoon</b>	<b>(1-0-2)</b>
<b>142E</b>	<b>Saxophone</b>	<b>(1-0-2)</b>
<b>143A</b>	<b>Trumpet</b>	<b>(1-0-2)</b>
<b>143B</b>	<b>Horn</b>	<b>(1-0-2)</b>
<b>143C</b>	<b>Baritone Horn</b>	<b>(1-0-2)</b>
<b>143D</b>	<b>Trombone</b>	<b>(1-0-2)</b>
<b>143E</b>	<b>Tuba</b>	<b>(1-0-2)</b>
<b>144A</b>	<b>Percussion</b>	<b>(1-0-2)</b>
<b>145A</b>	<b>Piano</b>	<b>(1-0-2)</b>
<b>145B</b>	<b>Piano</b>	<b>(1-0-2)</b>
<b>146A</b>	<b>Organ</b>	<b>(1-0-2)</b>
<b>147A</b>	<b>Voice</b>	<b>(1-0-2)</b>
<b>147B</b>	<b>Voice</b>	<b>(1-0-2)</b>
<b>148A</b>	<b>Composition</b>	<b>(1-0-2)</b>

## Upper Division — Major Applied Music

341A	Violin	(1-0-2)
341B	Viola	(1-0-2)
341C	Cello	(1-0-2)
341D	Bass	(1-0-2)
342A	Flute/Piccolo	(1-0-2)
342B	Oboe/English Horn	(1-0-2)
342C	Clarinet	(1-0-2)
342D	Bassoon	(1-0-2)
342E	Saxophone	(1-0-2)
343A	Trumpet	(1-0-2)
343B	Horn	(1-0-2)
343C	Baritone Horn	(1-0-2)
343D	Trombone	(1-0-2)
343E	Tuba	(1-0-2)
344A	Percussion	(1-0-2)
345A	Piano	(1-0-2)
345B	Piano	(1-0-2)
346A	Organ	(1-0-2)
347A	Voice	(1-0-2)
347B	Voice	(1-0-2)
348A	Composition	(1-0-2)
441A	Senior Recital In: Violin	(V-0-3)
441B	Senior Recital In: Viola	(V-0-3)
441C	Senior Recital In: Cello	(V-0-3)
441D	Senior Recital In: Bass	(V-0-3)
442A	Senior Recital In: Flute/ Piccolo	(V-0-3)
442B	Senior Recital In: Oboe/ English Horn	(V-0-3)
442C	Senior Recital In: Clarinet	(V-0-3)
442D	Senior Recital In: Bassoon	(V-0-3)
442E	Senior Recital In: Saxophone	(V-0-3)
443A	Senior Recital In: Trumpet	(V-0-3)
443B	Senior Recital In: Horn	(V-0-3)
443C	Senior Recital In: Baritone Horn	(V-0-3)
443D	Senior Recital In: Trombone	(V-0-3)
443E	Senior Recital In: Tuba	(V-0-3)
444A	Senior Recital In: Percussion	(V-0-3)
445A	Senior Recital In: Piano	(V-0-3)
445B	Senior Recital In: Piano	(V-0-3)
446A	Senior Recital In: Organ	(V-0-3)
447A	Senior Recital In: Voice	(V-0-3)
447B	Senior Recital In: Voice	(V-0-3)
448A	Senior Recital In: Composition	(V-0-3)

## Secondary Applied Music

151A	Violin	(1/2-0-1)
151B	Viola	(1/2-0-1)
151C	Cello	(1/2-0-1)
151D	Bass	(1/2-0-1)
152A	Flute	(1/2-0-1)
152B	Oboe	(1/2-0-1)
152C	Clarinet	(1/2-0-1)
152D	Bassoon	(1/2-0-1)
152E	Saxophone	(1/2-0-1)
153A	Trumpet	(1/2-0-1)
153B	Horn	(1/2-0-1)
153C	Baritone	(1/2-0-1)
153D	Trombone	(1/2-0-1)
153E	Tuba	(1/2-0-1)
154A	Percussion	(1/2-0-1)
155A	Piano	(1/2-0-1)
155B	Piano	(1/2-0-1)
156A	Organ	(1/2-0-1)
157A	Voice	(1/2-0-1)
157B	Voice	(1/2-0-1)
158A	Composition	(1/2-0-1)

## Music Ensembles (MUS)

Music ensembles all carry one hour of credit, but rehearsal times vary between one and four hours weekly in addition to public performances. Ensembles are open to all students, and non-music majors are encouraged to participate. Permission of the instructor is usually required, and most groups require an audition.

**171A Augusta College Choir (3-0-1)**  
A selected group of mixed voices. The choir performs frequently on campus and in the community including combined performances with the Augusta Symphony. Fall, Winter, Spring.

**173A Augusta College Youth Orchestra (2-0-1)**  
The orchestra combines the talents of college, community, and school musicians for two major concerts annually. Fall, Winter, Spring.

**174A Augusta College Concert Band (3-0-1)**  
The Augusta College Band gives quarterly concerts utilizing the instrumentation of a select wind ensemble and a larger symphonic band. Fall, Winter, Spring.

**331A Chamber Music (V-0-1)**  
Small groups organized by arrangement to rehearse and perform ensemble literature. Also for pianists accompanying soloists on a regular basis. Fall, Winter, Spring.

**331B Brass Ensemble (V-0-1)**

An ensemble for the rehearsal and performance of brass ensemble literature. Fall, Winter, Spring.

**331C Augusta College Chamber Choir (3-0-1)**

A highly select mixed vocal group with the highest artistic standards. The Chamber Choir performs regularly throughout the year on campus, in the community, and on tours. A major activity is the annual Madrigal Dinner series. Fall, Winter, Spring.

**331J Augusta College Jazz Ensemble. (V-0-1)**

The Augusta College Jazz Ensemble performs frequently on campus, in the community, and on tours, performing a wide variety of popular and jazz music. Members of the Jazz Ensemble provide pep music for the home basketball games. Fall, Winter, Spring.

**331P Percussion Ensemble (V-0-1)**

An ensemble for the rehearsal and performance of percussion music. Fall, Winter, Spring.

**331W Woodwind Ensemble (V-0-1)**

Small groups of woodwind instruments for rehearsal and performance of woodwind ensemble literature. Fall, Winter, Spring.

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**Graduate Courses in Music**

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**See the Graduate Bulletin for a listing of graduate courses in music.**

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**Nursing (NUR)**

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**101 Nursing I (4-9-7)**

Prerequisite: CHM 105 or permission of chairman. Co-requisites or prerequisites: BIO 111, PSY 101.

Introduces content that is basic to all areas of nursing practice. Maslow's hierarchy of needs provides the framework. A patient-centered, developmental, problem-solving approach with identification of the scientific principles from the related sciences which undergirds nursing knowledge and skill is utilized. Fall.

**102 Nursing II (4-12-8)**

Prerequisite: NUR 101, BIO 111, PSY 101. Co-Requisites or prerequisites: BIO 112 and EDU 203.

Continuation of Nursing 101 concepts and principles underlying the needs of the surgical patient, the aging and dying person. Utilizes the psychosocial approach with focus on pharmacological and homeostatic mechanisms. Concurrent supervised clinical experience, together with selected community resources, assist the student to assess, implement, and evaluate nursing care. Winter.

**103 Nursing III (4-12-8)**

Prerequisites: NUR 102, EDU 203. Co-requisite: Microbiology.

Designed to provide knowledge fundamental to needs in maternal-child health. The family-centered approach serves as a framework for determining the nursing role in maternal-child health. Normal aspects of the maternal-child process with adaptations to include the more common complications are stressed. Spring.

**201 Nursing IV (4-12-8)**

Prerequisite: all first year courses.

Continues with the care of individuals and introduces the concept of small group nursing. Theory and clinical experiences include care of patients with a threat to mobility and a threat to neural, chemical and cellular regulatory mechanism. Fall.

**202 Nursing V (4-12-8)**

Prerequisite: NUR 201.

Focuses on care of patients with manifestations of mental illness and on the care of patients with a threat to digestion, absorption, elimination and fluid and electrolyte balance. Winter.

**203 Nursing VI (4-15-9)**

Prerequisite: NUR 202.

Includes care of patients with a threat to transporting materials to and from the cells, maintaining sexual satisfaction and maintaining cell permeability due to tissue destruction. Previous nursing theory and clinical experience is discussed in relation to mass casualty. The clinical experience includes two consecutive eight (8) hour laboratory periods per week. Spring.

**204 Nursing VII (1-0-1)**

Prerequisite: NUR 201, 202. Co-requisite: 203. Explores the heritage and impact of nursing in society. Specific attention to the nursing organizations, issues, legal and ethical responsibilities of the associate degree nurse to the profession and to the community. Spring.

**295 Selected Topics (Variable)**

A study of the concepts and principles in special topics in nursing. Spring.

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**Philosophy (PHY)**

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**101 Introduction to Philosophy (5-0-5)**

Prerequisite: ENG 101 or permission of instructor. The fundamentals of philosophy. A study of its meaning, function, vocabulary, and the major problems and types of philosophy in experience, history, and representative thinkers. Quarterly.

**103 Business Ethics**

An introduction to ethical problems facing the business person and organization.

**201 Modern Logic (5-0-5)**

A study of the principles and problems of critical thinking, especially of deductive reasoning, both sentential and class. To be arranged.

**301 Ethics (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

A study of moral philosophy in its bearing on human conduct and social relations, including an analysis of the nature and criteria of good and evil, right and justice, moral obligation and freedom. Fall.

**303 American Philosophy (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

To be arranged.

**411 Contemporary Philosophy (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

Major trends in contemporary western philosophy. Special emphasis given to existentialism. To be arranged.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics (Variable)**

Prerequisites: Permission of instructor and approval of the department chairman. Seminar or directed study on a major philosopher, school of philosophy, area of philosophical specialization, or various philosophical problems. May be repeated for credit. Quarterly.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of instructor and approval of the department chairman.

Individual philosophical investigation performed by the student on a topic of his choice under the direction of a specific instructor. Emphasis will be placed on the development of adequate research techniques. Upperclassmen only. May be repeated for credit. To be arranged.

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**Graduate Courses in Philosophy**

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**See the Graduate Bulletin for a listing of graduate courses in philosophy.**

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**Physical Science (PSC)**

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**101 Physical Science I (4-2-5)**

Prerequisite: Proficiency at 100 level mathematics.

A survey of physics including the description of motion, Newton's laws, gravitation, centripetal force, work and energy, momentum, and conservation laws. Most of the following topics are also studied: relativity, heat, waves and light, electricity and magnetism, atomic and nuclear structure, and radioactivity. The course is designed for the non-technical student. Quarterly.

**102 Physical Science II (4-2-5)**

Prerequisite: PSC 101.

A study of the constituent materials and properties of the earth's surface, interior, and atmosphere; the solar system; galaxies; and the universe. Physical principles from PSC 101 are applied. Designed for the non-technical student. Quarterly.

## Physics (PCS)

### 103 Elementary Electronics (1-3-2)

Introduction to the use of testing equipment such as voltmeters, ammeters, signal generators, and oscilloscopes. Determination of characteristics of vacuum tubes, diodes and transistors. Credit may not be counted toward a physics major or minor. Spring, when needed.

### 201 General Physics: Mechanics (4-2-5) Prerequisite: MAT 115.

Statics and dynamics of particles and fluids, wave motion, and elasticity. This course is designed for students majoring in biology or for students in the pre-dentistry, pre-medicine, pre-veterinary, or nursing program. Fall, Summer.

### 202 General Physics: Heat, Light and Sound (4-2-5)

Prerequisite: PCS 201.  
The fundamental laws of heat, light and sound. Fall, Winter.

### 203 General Physics: Electricity, Magnetism and Modern Physics (4-2-5)

Prerequisite: PCS 201.  
Fundamental laws of electricity and magnetism. Spring.

### 211 Mechanics (4-3-5)

Corequisite: MAT 202 concurrently.  
A study of mechanics with an emphasis on problem solving and laboratory performance. This course is designed for students majoring in physics, chemistry, or mathematics, or for students in the pre-engineering program. Fall.

### 212 Electricity and Magnetism (4-3-5) Prerequisites: MAT 203 concurrently and PCS 211.

Electricity, magnetism and related phenomena with emphasis on problem solving. Winter.

### 213 Heat, Sound and Light (4-3-5)

Prerequisite: PCS 212.  
Heat, sound, light, and modern physics with emphasis on problem solving. Spring.

### 301 Electronics I (3-4-5)

Prerequisite: PCS 212.  
Alternating current theory, filters, waveshaping, power supplies, operational amplifiers, servo systems, analog switching, transmitters. Fall, even years.

### 302 Electronics II (3-4-5)

Prerequisite: PCS 301.  
Logic gates, flip-flops, counters, open collector and tristate logic, micro-processors, digital-to-analog and analog-to-digital converters. Winter, odd years.

### 304 Advanced Optics (3-4-5)

Prerequisite: PCS 213.  
Properties of light. Plane and spherical surfaces. Thin and thick lenses. Spherical mirrors. Aberrations. Waves and interference. Fraunhofer and Fresnel diffraction. Spectra, absorption, and scattering. Polarization. Lasers, holography, and dual nature of light. Odd years.

### 315 Nuclear Radiation Detection (3-6-5)

Prerequisite: Permission of instructor.  
A study of the various methods of detecting nuclear radiation. To be arranged.

### 325 Theoretical Mechanics I (5-0-5)

Prerequisites: PCS 211 and MAT 302.  
Newtonian mechanics. Vector algebra, vector analysis. Statics and particle kinematics. Particle dynamics in one, two, and three dimensions. Motion of a system of particles. Simple, damped, and forced harmonic motion. Rigid body rotation. Fall, even years.

### 326 Theoretical Mechanics II (5-0-5)

Prerequisite: PCS 325.  
Gravitational field and potential. Moving coordinate systems, rotational motion, and Coriolis force. Mechanics of continuous media. Lagrange's equations. Hamilton's equations. Winter, odd years.

### 405 Electromagnetic Theory I (5-0-5)

Prerequisites: PCS 212 and MAT 302.  
Vector analysis. Electrostatics and Gauss' law. Poisson's equation and Laplace's equation applied to electrostatic problems. Electric fields and energy. Dielectrics. Electric currents and circuits. Magnetic field and steady currents. Fall, odd years.

### 406 Electromagnetic Theory II (5-0-5)

Prerequisite: PCS 405.  
Electromagnetic induction. Magnetization, magnetic fields, energy, and magnetic circuits. Circuits with slowly varying currents. Maxwell's equations and applications. Electromagnetic radiation (boundary conditions and propagation). Winter, even years.

**451 Modern Physics I\*** (4-2-5)

Prerequisites: PCS 211, 212, 213 or permission of instructor.

Theory of special relativity. Quantum physics: Black body radiation, Photoelectric effect; Compton effect; X-rays; Bohr model of the atom; Wave properties of matter. Fall, odd years.

**452 Modern Physics II\*** (4-2-5)

Prerequisite: PCS 451 or permission of instructor.

Wave mechanics. Atomic and molecular spectroscopy. Winter, even years.

**453 Modern Physics III\*** (4-2-5)

Prerequisite: PCS 452 or permission of instructor.

A study of nuclear structure, forces, and models, radioactivity, transitions, and interactions of radiations with matter, particle reactions. Spring, even years.

**490 Cullum Lecture Series** (5-0-5)

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics\*** (Variable)

Prerequisite: Permission of instructor.

Modern concepts in special areas of physics. To be arranged.

**496 Undergraduate Internship\*** (1-15)

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research** (Variable)

Prerequisite: Permission of department chairman (For seniors only).

Individual physics research. A minimum of three hours work per week for each quarter hour credit. Thesis required. To be arranged.

**Political Science (POL)**

**101 American Government I** (5-0-5)

A prerequisite to all other courses in political science.

An introductory course covering the essential facts of federal, state, and local governments in the United States. A satisfactory grade will exempt a student from the requirement of passing an examination on the Constitution of the United States and the Constitution of Georgia before graduation. Quarterly.

**201 American Government II** (5-0-5)

Required of all majors and minors.

An advanced course in American government with emphasis being placed on the role of political parties in the political system. The concepts of roll call analysis and electoral behavior will be explored. Winter, Summer.

**202 Introduction to Political Methodology** (5-0-5)

Required of all majors and minors.

A survey of the scope and methods of political science, emphasizing the scientific study of political behavior and the terms, concepts, theories, and principles of political science. Spring.

**204 Society, Law, and the Criminal** (5-0-5)

An examination of the nature of crime, the consequences of crime for society, and an intensive examination and evaluation of the law as a social device for coping with crime. Fall. Spring.

**301 Comparative European Governments** (5-0-5)

A survey of the major political systems of Western Europe, emphasizing the influence of formal and informal variables. Fall.

**302 Governments and Politics of the USSR and Communist Bloc** (5-0-5)

A study emphasizing how the Soviet Union is governed. The dynamics of the communist state system, communist eastern Europe, the Warsaw Pact Organization, and international communist movement. Winter.

**304 The Judicial Process** (5-0-5)

Analysis of the structure and functions of judicial systems emphasizing judicial organization, judicial decision-making, and roles of various judicial actors.

**310 Ancient and Medieval Political Thought (5-0-5)**

The study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 500 B.C. to 1500 A.D. Summer.

**311 Modern Political Thought (5-0-5)**

A study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 1500 to 1900. Fall.

**312 Contemporary Political Thought (5-0-5)**

A survey of Western political thought since 1900, with particular emphasis on major ideologies such as liberalism, socialism, communism, and fascism. Summer, Spring.

**401 State Government\* (5-0-5)**

Acquaintance in some depth with the forms of organization, the functions, and the operation of state governments, with particular emphasis on the government and constitution of the state of Georgia. A satisfactory grade exempts the student from the requirement of passing an examination on the Constitution of Georgia. Spring.

**402 Urban Government and Politics\* (5-0-5)**

The origin, development, and growth of local government forms. General problems of county and city government. Spring.

**411 Principles of Public Administration\* (5-0-5)**

General principles, problems, and practices of public administration emphasizing governmental process in the executive branch. Fall.

**412 Governmental Organization and Administrative Theory\* (5-0-5)**

A systematic analysis of theories of organization, management, and administration. Special attention will be given to the two major approaches to organizational structure—the formal Scientific Management School and the informal Human Relations School. Winter.

**420 Political Science Methods\* (5-0-5)**

Prerequisites: POL 202, MAT 221, or permission of instructor.

A study of the assumptions and statistical methods employed in the analysis of politics including analysis of variance, covariance, correlation, and regression. Emphasis upon comprehension of the assumptions and uses of the methods rather than statistical manipulations. Students will be introduced to computer manipulation of data. To be arranged.

**425 American Constitutional Law\* (5-0-5)**

Designed to give the student an understanding of the American Constitution and its development and application in American life. Spring.

**426 American Constitutional Law\* (5-0-5)**

A look at the constitutional protection of civil liberties in the U.S., including "due process," expression, religion, criminal procedure and discrimination claims.

**431 Governments of the Developing Nations\* (5-0-5)**

Emphasis is given to the concepts of political stability, conflict, revolution, nationalism, and economic development and modernization. To be arranged.

**450 World Politics\* (5-0-5)**

A comprehensive study of the international political system, concentrating on the environmental factors, theories of international relations, the nation state and nationalism, international conflict, international cooperation, transnational institutions, balance of power and collective security, military strategy, the role of diplomacy, the dynamics of national foreign policy, the role of nuclear weapons in world politics, and other contemporary problems. Fall.

**451 International Law and Organization\* (5-0-5)**

A survey of the sources and types of international law; the law of peace; the law of conflict; the law of neutrality; the antecedents of the United Nations; the United Nations; The United Nations Specialized Agencies; regional organizations, and international integration. Spring.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Political Science Selected Topics (5-0-5)**

Prerequisite: Permission of the department chairman.

Designed primarily for graduating seniors who plan to teach and/or pursue graduate study. Winter. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**Graduate Courses in Political Science**

See the Graduate Bulletin for a listing of graduate courses in political science.

**Psychology (PSY)**

PSY 101 is a prerequisite for all courses except PSY 245.

**101 Principles of Psychology (5-0-5)**

An introductory survey of the entire field of psychology. Quarterly.

**195 Honors Seminar in Psychology (4-2-5)**

Prerequisite: Invitation of Psychology Department. An in-depth study of selected psychological topics. Not applicable toward psychology major or minor, but may be used as an Area IV elective for majors.

**245 Personal Adjustment (4-2-5)**

Conflicts, fears, anxieties, frustrations, stress, and other factors occurring in most life situations are studied. The purpose of the course is to promote self-exploration and personal growth and to prevent the occurrence of inadequate coping with life situations and mental disorders. Participation on the part of the student is emphasized. Not applicable toward psychology major or minor. Quarterly.

**311 Child Psychology (4-2-5)**

The study of behavioral and maturational changes from conception through adolescence. Theories of development are presented with emphasis on applying concepts to life experiences. Laboratory experience is available to individual students at the discretion of the instructor. Fall, Winter.

**313 Psychology of Adult Development and Aging (4-2-5)**

A presentation of an analysis of behavioral development and changes occurring during the life span from young adulthood to old age. Experiences supplemental to those in the classroom will be gained in community settings. Winter.

**320 Consumer Behavior (4-2-5)**

A survey of the shopping, purchasing, and consumption behaviors of individuals and groups as determined by marketing efforts, social influence, and self-initiated information search and decision making. Topics will include, but will not be limited to models of consumer behavior, the diffusion of innovations, brand loyalty, lifestyle research, and economic and demographic influences. Winter.

**322 General Experimental Psychology (3-4-5)**

Prerequisite: PSY 351 or MAT 221.

Lectures, demonstrations, and laboratory experiences designed to assist the student in the comprehension and use of experimental methods, statistical analyses, and experimental literature. Winter, Summer.

**337 Abnormal Psychology (5-0-5)**

The study of various forms of maladaptive behavior and intellectual deficit with focus upon recognition of primary symptoms and proper disposition of cases. The course is especially relevant to persons in the associate of arts programs and to other non-psychology majors. Quarterly.

**351 Quantitative Methods (4-2-5)**

A study of the statistical methods most widely used in the analysis of psychological data, such as bi-variate and multi-variate correlation, regression analyses, curve fitting, chi square, analyses of variance. Consideration will be given to both parametric and non-parametric methods. Fall, Spring.



**361 Sensation and Perception (4-2-5)**

The relations of sensation and perception, stimulus, and receptor correlates, phenomenological and configurational theories and the integration of perception with the phenomena of learning and motivation. Winter.

**405 History and Systems of Psychology (5-0-5)**

The scientific and philosophic antecedents and trends influencing the progress of psychology and the development of its principal theoretical schools. Emphasis will be placed upon understanding current trends from a historical perspective. Fall.

**442 Psychological Tests and Measurements (4-2-5)**

Prerequisite: PSY 351 or MAT 221. Construction and characteristics of tests and measurement scales; survey of individual and group tests in psychological, educational, and clinical settings. Summer.

**444 Industrial and Organizational Psychology (4-2-5)**

A survey of psychology as applied to work in industrial and organizational settings. Special topics will include personnel selection, training, and evaluation; human factors in performance; environmental influences; goal setting and job design; work motivation; job satisfaction; leadership; and organizational structure and change. Spring.

**445 Clinical Psychology (5-0-5)**

Prerequisites: PSY 337 or permission of instructor. A critical examination of various forms of intervention with disturbed individuals. Students will study models of pathology, make diagnoses from biographical and test materials, and observe taped diagnostic and psychotherapeutic sessions. Emphasis is placed on comparison of major models in the practice of psychology and medicine. Spring.

**462 Principles and Theories of Learning (4-2-5)**

An examination of the principles and theories of learning with emphasis upon human learning, memory, and cognition. Spring.

**473 Social Psychology (4-2-5)**

A survey of social influences on individual and group behavior. Special topics will include attitude formation change, social perception and attribution processes, interpersonal attraction, aggression, altruism, social influence, and group dynamics. Spring.

**475 Theories of Personality (5-0-5)**

The biological and psychological foundations of personality will be studied. Emphasis will be placed on the integrated aspects of personality. Winter.

**480 Physiological Psychology (3-4-5)**

An examination of the biological and chemical correlates of learning, memory, sensation, perception, emotion, motivation, thinking, and personality. Fall.

**485 Comparative Psychology (3-4-5)**

The development of anatomical structures, environmental factors, and behavior of species throughout the phyletic scale. Emphasis is on inter-species comparison and the understanding of human behavior in terms of its evolutionary antecedents. Spring.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics (Variable)**

Prerequisites: Permission of instructor and department chairman.

The intensive study of a selected psychological area such as motivation, perception, or human engineering. Quarterly.

**496 Undergraduate Internship (1-15)**

Prerequisite: Permission of instructor and department chairman.

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. Quarterly.

**499 Undergraduate Research (Variable)**

Prerequisites: Permission of instructor and department chairman.

Individual and independent investigation performed by the student on a topic of his choice. Quarterly.

## **Graduate Courses in Psychology**

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**See the Graduate Bulletin for a listing of graduate courses in psychology.**

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## **Sociology (SOC)**

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**101 Introductory Sociology (5-0-5)**  
Prerequisite for all 300 and 400 sociology courses.

A study of organized social life in terms of interaction of heredity, physical environment, the group, and culture. Emphasis will be placed upon fundamental sociological concepts. Quarterly.

**103 Introduction to Criminal Justice (5-0-5)**

Survey of the history of law enforcement and criminal rehabilitation. Philosophy of criminal justice in a democratic society. A review of agencies involved in the process of criminal justice and career orientation. Not applicable toward a major or minor in sociology. Winter, Summer.

**195 Social Science Techniques/Topics (1-5)**

A study of social science techniques and/or topics of interest to freshmen. May be repeated for credit. To be arranged.

**202 Contemporary Social Problems (5-0-5)**

A study of both specific and general problems of our times. The problems are considered in the social and cultural settings in which they occur. The emphasis is upon people and their behavior. Quarterly.

**206 Juvenile Delinquency (5-0-5)**

A survey course concerned with all phases of juvenile delinquency including causation, correction, and prevention. The juvenile court and delinquent activities of all kinds and at the various social class levels will be considered. Winter, Summer.

**220 Urbanism (3-4-5)**

This course focuses on Augusta as an urban center. The first three weeks of the quarter will involve intensive classroom study of theory and methods. The next six weeks of the quarter, students will do fieldwork on a specific neighborhood in the city of Augusta. In the last week the students will present their reports. While the course is fairly basic, it will provide a sound base for further urban study and will also contribute to an understanding of Augusta as an urban center.

**211 Courtship and Marital Adjustment (5-0-5)**

A functional analysis of dating, courtship, mate selection, engagement, marital adjustment, and family relationships with primary emphasis on the contemporary American family. This course is designed for the non-sociology major who is interested in a utilitarian approach to the study of the family. Not applicable toward sociology major or minor. Quarterly.

**224 Aging I (5-0-5)**

Covers the major areas of interest concerned with the elderly. It examines the normal aging process, demographic characteristics of the elderly, and specific social behavior of society towards the elderly. Involves both field work and research. Fall.

**311 Comparative Communities (5-0-5)**

A study of the ecology and structure of representative communities of American society, specialized types, and areas in transition. Spring.

**322 Population Theory (5-0-5)**

Prerequisite: 10 hours of advanced sociology. Theory and dynamics of population growth, population measure, migration, composition, differential fertility, theories of the quality and optimum population, economic and social aspects of our population. Winter.

**329 Law Enforcement Systems (5-0-5)**

A survey of the philosophical and historical background of law enforcement, and the role it plays in our society today. Emphasis will be placed on the development, organization, operation and results of the different systems of law enforcement in America. Fall, Winter.

**331 Criminology (5-0-5)**

The study of criminal behavior and its treatment. The development of criminal behavior in contemporary society and the efforts of the individual to adjust to the demands made upon him. The treatment of the offender by means of probation, imprisonment, and parole. Fall.

**333 Contemporary Corrections (5-0-5)**

A survey of the correctional field covering the areas of probation, imprisonment, parole, and community corrections. Specific concern will be with the evolution of these programs, their present structure, and current problems. Spring.

**334 Social Control (5-0-5)**

Analysis of the mechanics and techniques of social control, both institutive and corrective; various views of the nature and origins of social control; implementation; implications of mass media and mass orientation for society and the individual. Winter.

**342 Social Stratification (5-0-5)**

The nature of social systems, including social classes, estates and castes; criteria of status evaluation; social class differentials; mobility and achievement aspirations. Spring.

**373 Social Psychology (4-2-5)**

Prerequisite: PSY 101 or SOC 101.

A survey of the social aspects of psychology including individual and group dynamics, competition, cooperation, leadership, propaganda, persuasion, and public opinion, as well as a study of how society influences individual perceptions, attitudes, and personality. Spring.

**410 Comparative Family Analysis (5-0-5)**

Prerequisite: Junior standing.

Institutional analysis of the family as a micro-society. Special emphasis is placed on theoretical approaches to structural and functional perspectives; family change and the implications for society; and the application of family theory and research to professional related applied situations.

**412 Racial and Ethnic Minorities (5-0-5)**

Prerequisite: 15 hours of advanced sociology and junior standing.

Comparative study of selected racial and ethnic groups in contemporary American society. Exploration of majority-minority interaction, distribution of minorities, and selected pertinent social problems. Winter.

**422 Methods in Social Research\* (5-0-5)**

Prerequisite: 15 hours of advanced sociology. An introduction to the scientific method in social research; elementary considerations in research design; the interview, questionnaire, participant observation and human document as sources of social data; qualitative and quantitative techniques of analysis and inference, including the development of techniques for measuring social data. Winter.

**424 Gerontology (5-0-5)**

An advanced course in the physical, psychological, and administrative aspects of aging. An interdisciplinary course which focuses on areas of sociology, psychology, medicine, business administration, and social work. Student may elect a practicum in one of these areas. Spring.

**432 Sociology of Work, Careers and Occupations\* (5-0-5)**

An application of the theory and methods of sociology to the work environment. Summer.

**433 Personality and Social Adjustment\* (5-0-5)**

Prerequisite: 10 hours of advanced sociology. Foundation and development of personality; mechanisms of integration and adjustment; roles of culture, groups, and language; concepts of self; types and theories of personality; divergent personalities. Spring.

**434 Sociological Theory\* (5-0-5)**

Prerequisite: 15 hours of advanced sociology. Historical growth and development of social thought, types and nature of social theories, and the influence of social theory on contemporary sociology. Fall.

**435 Sociology of Organizations (5-0-5)**

A sociological analysis of the structure and function of complex organizations. Attention is given to control communications, goals methods, values, etc., and the effects of such institutions upon the individual and society. Spring.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics\* (Variable)**

Prerequisites: Senior standing. 20 hours of advanced sociology and permission of instructor. A variable-content course intended to meet the interests of senior students majoring in sociology. Quarterly by arrangement.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisites: Senior standing. 20 hours of advanced sociology and permission of instructor. Independent research on a topic of the student's choice selected in consultation with the instructor. Spring.

## **Graduate Courses in Sociology**

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**See the Graduate Bulletin for a listing of graduate courses in sociology.**

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## **Social Work (SWK)**

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### **111 Introduction to Social Work (5-0-5)**

An introduction to the discipline and profession of social work: place in society, knowledge, skills and values bases, traditional methods of intervention (individual, group, family and community). System analysis provides the theoretical and practical framework for exploring these areas. Quarterly.

### **222 Agencies and Services (5-0-5)**

Concerned with human service agencies and organizations: staff, clients, structure, delivery of services, administration. A strong emphasis is given to developing knowledge of local agencies and resources. Winter.

### **234 Issues and Values in Social Work (5-0-5)**

A consideration of current practice issues in the light of individual and professional beliefs and preferences about people and ways of dealing with people. Spring.

### **346 Methods of Social Work (5-0-5)**

The problem-solving process as used in working with individuals, groups, and communities is emphasized as is the development of interviewing, counseling and reporting skills and techniques. Prerequisite for undergraduate field placement in social work. Fall.

### **358 Field Placement-Phase I (5-0-5)**

Prerequisite: SWK 346.

Field experience is the education assignment of students to a social agency for the quarter. Up to sixteen hours a week is spent under supervision of experienced agency workers. A weekly one-hour class is held to relate the field learning to classroom content. To be arranged.

### **495 Selected Topics (5-0-5)**

Prerequisite: SWK 358.

An advanced study of individual and group phenomena as related to specific phases of social service. It will focus attention on depth learning from the student experience in field instruction and its broader implications. To be arranged.

### **496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

## **Spanish (SP)**

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### **105 Practical Spanish (5-1-5)**

No prerequisite.

A beginning course in conversational Spanish, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Spring.

### **111 Elementary Spanish (5-1-5)**

Fundamentals of listening, speaking, reading and writing Spanish. Fall.

### **112 Elementary Spanish II (5-1-5)**

Prerequisite: SP 111 or equivalent.

Continuation of SP 111. Winter.

### **201 Intermediate Spanish I (5-1-5)**

Prerequisite: SP 111-112 or two units of high school Spanish.

Review of Spanish grammar; reading and translation of various types of Spanish literature. Emphasis on oral expression and aural comprehension. Spring.

### **202 Intermediate Spanish II (5-1-5)**

Prerequisite: SP 201 or equivalent.

A continuation of Spanish 201. Fall.

### **211 Conversational Spanish (5-0-5)**

Prerequisite: SP 201-202 or equivalent.

A course designed to promote the student's ability to express himself correctly in spoken and written Spanish; emphasis on conversation and composition. Spring.

### **311 Conversational Spanish (5-0-5)**

Prerequisite: SPA 201-202 or equivalent.

A course designed to promote the student's ability to express himself correctly in spoken and written Spanish; emphasis on conversation and composition.

### **315 Reading Spanish (5-0-5)**

No prerequisite.

A reading knowledge of Spanish in a variety of fields. Winter.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**491, 492, 493 Study Abroad (15 credit hours)**

Prerequisites: SP 211 and junior or senior standing.

The study of Spanish language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

**495 Selected Topics (Variable)**

Prerequisites: senior standing and permission of the department chairman.

A variable-content course, intended to meet the interest of senior students desiring to make an intensive study of some special area of Spanish language or literature. May be repeated for credit. To be arranged.

**Speech (SPC)****101 Fundamentals Of Speech (5-0-5)**

An introductory course including use of the voice, mental attitudes for good speech, basic diction, control of body, and speech composition. Quarterly.

**205 Interpersonal Communications (5-0-5)**

This course is designed to improve speech communication between individuals and among members of small groups. Areas covered include self-awareness, listening, nonverbal communication, persuasion, conflict reduction, and interviewing.

**300 Voice and Diction (5-0-5)**

A study of vocal production, including projection, articulation, and pronunciation.

**301 Oral Interpretation (5-0-5)**

Prerequisite: SPC 101 and SPC 300 or permission of the instructor.

A course in the principles of oral interpretation, including methods of understanding literature and the techniques of presenting literature to an audience.

**311 Public Speaking (5-0-5)**

Prerequisite: SPC 101 and SPC 300 or permission of instructor.

A course planned to give emphasis to the forms of public speaking used in modern society. Special attention given to persuasive, occasional, radio, television, parliamentary speaking, and debates.

**320 Business and Professional Speech (5-0-5)**

Prerequisite: SPC 101 or permission of instructor.

A course designed to enhance effectiveness in conducting interviews, small group discussions, meetings, conferences, panels, and promotional presentations.

**495 Selected Topics (5-0-5)**

Prerequisite: permission of instructor.

A directed project or class in an advanced speech topic such as readers' theatre, interpretation for the microphone, debate, or group dynamics.

**496 Internship (Variable)**

Prerequisite: permission of instructor.

In-service learning experience in public speaking.

## School Of Business Administration

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The student should have completed the Junior-Senior Common Curriculum, the Regents' Testing Program, and have Senior standing prior to enrolling in 400 level courses.

### Accounting (ACC)

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#### 211 Principles of Accounting I (5-0-5)

Prerequisite: MAT 107.

An introductory course in financial accounting. The focus is on accounting as a system for reporting business activity. It includes study of the structure of the accounting cycle, the preparation and interpretation of basic financial statements, and the study of fundamental accounting principles. Quarterly.

#### 212 Principles of Accounting II (5-0-5)

Prerequisite: ACC 211.

An introductory course in managerial accounting. The focus is on accounting as a system for providing information for organizational management. It includes the study of budgeting, break-even analysis, standard costs, and information for decision making. Quarterly.

#### 311 Financial Accounting Theory I (5-0-5)

Prerequisite: Satisfactory completion of ACC 211 and ACC 212 with a minimum grade of B in one and C in the other.

Primary emphasis is to provide a thorough understanding of accounting theory as it applies to preparation and analysis of financial statements. The course includes an in-depth review of the basic structure of accounting presented in ACC 211, the concept of present value, and the analysis of balance sheet asset and liability accounts. Fall, Spring.

#### 312 Financial Accounting Theory II (5-0-5)

Prerequisite: ACC 311 and junior standing.

A continuation of ACC 311. The emphasis of the course is on accounting theory as it relates to basic problem areas in financial reporting, including corporate capital accounts, long-term liabilities, pension costs, leases, and price level accounting. Winter, Summer.

#### 313 Financial Accounting Theory III (5-0-5)

Prerequisite: ACC 312 and junior standing.

An in-depth study of the more complex problem areas of Financial Accounting, including: stockholder's equity, dilutive securities, investments, revenue recognition, income taxes, accounting changes, error analysis, and full disclosure. Spring, Fall.

#### 411 Cost Accounting (5-0-5)

Prerequisite: ACC 212 and senior standing.

A basic course in cost accounting. The emphasis is on the development of cost systems for organizational planning and control. The course includes study of such areas as analysis of variances, determination of overhead rates, job order and process cost product costing, and direct cost systems. Winter, Summer.

#### 414 Advanced Cost Accounting (5-0-5)

Prerequisite: ACC 411.

Provides the student with an in-depth analysis of managerial-cost concepts and techniques required for developing, analyzing, and interpreting information for organizational planning and control systems. Summer.

#### 416 Advanced Accounting Theory (5-0-5)

Prerequisite: ACC 313.

Provides the student with the opportunity for an in-depth understanding of contemporary developments in financial accounting. Emphasis is on major problem areas in accounting, particularly in relation to publications of major authoritative bodies such as the APB, FASB, SEC, and AAA. Spring.

#### 421 Advanced Accounting I (5-0-5)

Prerequisite: ACC 313.

The application of accounting theory to specialized problem areas including partnerships, consignments, bankruptcy, and consolidations. Fall.

#### 422 Advanced Accounting II (5-0-5)

Prerequisite: ACC 313.

This course is intended to prepare the student for further professional development such as the CPA examination. The focus of the course will be on analysis of problem solving techniques in selected areas of accounting. Even numbered years. Winter.

#### 451 Federal Income Taxation (5-0-5)

Prerequisite: ACC 311, or permission of instructor.

A survey of theories and practices governing federal income taxation of individuals and business entities. Tax determination and tax planning are emphasized. Winter, Summer.

**452 Advanced Federal Taxation (5-0-5)**  
Prerequisite: ACC 451.

An in-depth analysis of federal income taxation applicable to partnerships, corporations, estates and trusts; estate and gift taxation; deferred compensation and employee benefit plans; emphasis on alternative computations and tax planning opportunities. Research methodology and practice are employed. Fall.

**471 Auditing (5-0-5)**  
Prerequisite: ACC 313.

The application of auditing principles to the problems of public accountancy with emphasis upon the adherences to standards and professional ethics. Fall, Spring.

**472 Advanced Auditing (5-0-5)**  
Prerequisite: ACC 471.

A continuation of ACC 471, Auditing. Emphasis is placed on concepts, standards, professional problems, and methods such as statistical sampling, use of computers in auditing, auditing computer-based systems, and the audit report. Winter, odd years.

**481 Governmental and Institutional Accounting (5-0-5)**  
Prerequisite: ACC 212.

The focus is on the accounting process in not-for-profit organizations including state, local, and federal governments, hospitals, and schools. The course includes study of the requirements of fund accounting systems, the principles underlying such systems, and the unique budgeting requirements of not-for-profit organizations. Spring.

**Graduate Courses in Accounting (ACC)**

**See the Graduate Bulletin for a listing of graduate courses in accounting.**

**Business Administration (BUS)**

**241 Computing and Data Processing (5-0-5)**

Prerequisite: ACC 211 or permission of instructor. Principles of data processing as applied to business administration. Students will have "hands-on" experience programming business applications in the Basic language. Quarterly.

**295 Selected Topics in Business Administration (Variable)**

Prerequisite: Permission of Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in business administration of the freshman/sophomore level. To be arranged.

**341 Business Information Systems (5-0-5)**  
Prerequisite: BUS 241 and junior standing.

This course is designed to provide the students with the basic background necessary for an understanding of major business system concepts, the interactions and functions of major business systems, and the necessary procedures and operations for effective business system analysis. TBA.

**440 Government, Business and Society (5-0-5)**

Prerequisite: ECN 102 and junior standing.

This course analyzes the economic, legal, social and political environment in which business operates. It attempts to explain the evolution from the Laissez Faire philosophy of the nineteenth century to the highly regulated environment of the 1980's. The costs and benefits of regulation are appraised. Quarterly.

**464 Organizational Policy and Control (5-0-5)**

Prerequisite: Senior standing.

Analysis of the practices and problems in the management of business concerns through the examination of case studies and other information and data drawn from the various functional areas of the enterprise. Serves as a capstone course for the senior student. Fall, Spring.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics in Business Administration (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in business administration. To be arranged.

**496 Undergraduate Internship (1-15)**

Prerequisite: Permission of the Dean of the School of Business Administration.

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Senior standing and permission of the Dean of the School of Business Administration. Independent research on an advanced topic selected by the student in consultation with the Dean of the School of Business Administration. Techniques of business and economic research are emphasized. To be arranged.

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**Graduate Courses in Business Administration**

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**See the Graduate Bulletin for a listing of graduate courses in business administration.**

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**Business Education (BED)**

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**456 Methods of Teaching  
Secondary Business (3-0-3)**

Basic trends and methods in business education; objectives, curriculum planning, and specific methods in teaching shorthand, typewriting, bookkeeping, office practice, and basic business subjects. Includes a review of current literature. Fall.

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**Business Law (BSL)**

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**400 Business Law I (5-0-5)**

Prerequisite: Junior standing.

Contracts, sales contracts, agency negotiable instruments, common and public carriers. Designed to acquaint students with legal rights and liabilities in the ordinary course of business. Quarterly.

**401 Business Law II (5-0-5)**

Prerequisite: BSL 400 and junior standing.

Continuation of Business Law I, partnership, corporation, real property, insurance, security devices, trusts and estates, bankruptcy, and government regulation of business. Quarterly.

**477 Real Estate Law (5-0-5)**

Prerequisite: BSL 400, FIN 375, and junior standing.

Presents an in-depth coverage of the real estate transaction, as well as discussion of current topics such as condominiums, land development, subdivisions, and consumerism and its revolutionary impact on real estate law. To be announced.

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**Economics (ECN)**

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**101 Principles of Economics I (5-0-5)**

This introductory course explains the nature of the economic problem which any society must solve. Then the way in which a mixed enterprise economy solves this problem is examined. Topics covered include supply and demand, income and employment, money and banking, and fiscal policy. Quarterly.

**102 Principles of Economics II (5-0-5)**

Prerequisite: None.

The determination of prices and output levels and the explanation of economic equilibrium of individual economic units—the consumer, the firm, and the industry. Quarterly.

**103 Economic Problems (5-0-5)**

Prerequisite: ECN 102.

Basic economic principles applied to problems of the monetary system, interest, price movements, time-series analysis, economic development, monopoly, agriculture, labor, and international trade. Quarterly.

**201 Economic Development of  
The United States (5-0-5)**

Prerequisite: ECN 101.

Traces development of economic institutions and policies, especially since 1860; deals with agriculture, manufacturing, commerce, transportation, money and banking, tariffs, and the repercussions of periods of prosperity and depression. Quarterly.

**295 Selected Topics in  
Economics (Variable)**

Prerequisite: Permission of the Dean of the School of Business Administration.

A seminar and/or directed study on major issues, practices, or problems in economics at the freshman/sophomore level. To be arranged.



**305 Money and Banking (5-0-5)**

Prerequisite: ECN 101.

The nature and functions of money; evolution of the American banking system, the commercial banking system, the Federal Reserve System, and monetary policy. Winter.

**311 Labor and Industrial Relations (5-0-5)**

Prerequisite: ECN 102.

Structure and philosophy of unionism and collective bargaining, labor legislation, labor market, wages, hours, unemployment, and current problems and developments in labor. Winter.

**431 International Economics (5-0-5)**

Prerequisite: ECN 305 or permission of instructor.

The theory of international trade. The balance of payments, exchange rates, monetary movements, capital markets, and commercial policy. Implications of international financial reforms and international economic integration. Spring.

**451 Microeconomic Theory (5-0-5)**

Prerequisite: ECN 102.

Theoretical analysis pertaining to production, value, distribution, pricing in competition and monopoly. Fall, Winter.

**452 Macroeconomic Theory (5-0-5)**

Prerequisite: ECN 101.

Study of aggregative economic analysis. Income determination and measurement and analysis of national income level and fluctuations in economy activity. Winter, Spring.

**455 Forecasting and Econometrics (5-0-5)**

Prerequisites: ECN 101, ECN 102, MAT 107, MAT 122, and MAT 221.

The course focuses on the business and economic applications of basic time series analysis and forecasting. The course addresses current issues in the business and economic environment through study of methods of the measurement, specification, and estimation of functional relationships. TBA

**461 Evolution of Economic Thought (5-0-5)**

Prerequisite: ECN 201.

Study of the development of economic ideas from the mercantilists to twentieth century economists. Emphasis on classical and neo-classical tradition. TBA.

**471 Public Finance (5-0-5)**

Prerequisite: ECN 101 and ECN 102.

Public expenditures, revenues, taxation, transfers, public debts and fiscal policy in relation to economic stability, distribution of income, and resources allocation. Winter.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**495 Selected Topics in Contemporary Economic Theory and Practice (5-0-5)**

Prerequisite: Completion of junior core curriculum or permission of the dean of the School of Business Administration.

The application of economic theory to public policy issues. Topics covered will normally include: monopoly and competition, monetary and employment policy, regional economic development, agricultural economics, labor problems, or other selected subjects of current interest. To be arranged.

**496 Undergraduate Internships (1-15)**

Prerequisite: Permission of the Dean of the School of Business Administration.

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research in Economics (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

Independent research on an advanced topic selected by the student in consultation with the Dean of the School of Business Administration. To be arranged.

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**Graduate Courses in Economics**

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**See the Graduate Bulletin for a listing of graduate courses in economics.**

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## Finance (FIN)

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### **315 Business Finance (5-0-5)**

Prerequisite: ECN 102, ACC 212, MAT 221.  
Financial management of the corporate enterprise. Capital budgeting, cost of capital, asset management, capitalization, optimum capital structure, structure and sources of capital. Corporate organization, growth recapitalization, failure and reorganization. Quarterly.

### **373 Principles of Risk and Insurance (5-0-5)**

Prerequisite: Junior standing.  
Introduction to the basic principles of life, property, liability, and other areas of insurance from the viewpoint of the purchaser. Consideration is given to the importance of risk bearing in personal and business affairs and the various methods of handling risk with emphasis on insurance arrangements. Designed for non-business majors as well as a basis for more advanced business courses. Fall, Winter, To be arranged.

### **375 Principles of Real Estate (5-0-5)**

Prerequisite: ECN 101 and junior standing.  
This course presents theories and practices of the real estate industry. It considers the economic rule of real estate, real estate characteristics, public land use, restrictions on real estate ownership, legal aspects of real estate and real estate financing. Fall, Winter, Spring.

### **415 Advanced Corporate Finance (5-0-5)**

Prerequisites: FIN 315 and MAT 221.  
This course considers the allocation of resources to both short and long-term assets. In addition, the effects of alternate investment decision rules are considered. This course covers the problems of measuring the cost of capital. Two types of problems are considered: the optimal allocation between debt and equity claims and the division of earnings between dividends and retained earnings. Spring.

### **421 Investments and Market Analysis (5-0-5)**

Prerequisite: FIN 315.  
The valuation of individual stocks and an institutional analysis of the markets for securities, options, commodities, and financial futures, aggregate stock market valuation, and technical and fundamental analysis of industries and individual companies. Fall.

### **422 Portfolio Theory and Management (5-0-5)**

Prerequisites: FIN 315, FIN 421.  
A study of modern portfolio theory and its application with emphasis on the selection and management of bond and common stock portfolios. Winter.

### **425 Theory of Money and Financial Institutions (5-0-5)**

Prerequisite: ECN 101 and ECN 102.  
Evaluation of current monetary theory and policy; central banking problems; flow-of-funds analysis of the financial system and its institutions and functional components. Fall, Spring.

### **476 Real Estate Finance and Investment (5-0-5)**

Prerequisite: FIN 315 and junior standing.  
Covers the necessary background and techniques for making sound decisions in real estate financing and investing. In addition, it undertakes a survey of current practices in today's real estate finance and investment markets and it includes considerations for future trends. Spring.

### **478 Real Estate Appraisal (5-0-5)**

Prerequisite: FIN 375.  
A study of the fundamentals of real estate appraisal dealing with the theory and application of valuation to both residential and income producing property. Topics include: the principles of appraisal; the valuation process; economic trends; neighborhood and site analysis; depreciation; the approaches to valuation-market data, cost, income; and the appraisal report. To be arranged.

### **480 Advanced Real Estate (5-0-5)**

Prerequisite: FIN 375.  
An in-depth study of the real estate industry beyond the principles course including listings, sub-agency, legal descriptions, leases, writing sales contracts, financing, cost, qualifying purchases and closings. To be announced.

### **494 Personal Finance (5-0-5)**

A survey course open to both business and non-business majors. It is designed to provide information in the areas of personal budgeting, consumer and bank credit, insurance, investments, home ownership, and estate planning so that the individuals will be better able to manage and finance their personal assets. Not creditable toward the B.B.A. degree. To be arranged.

## **Health Services Administration (HSA)**

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### **495 Selected Topics in Health Services Administration (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in the field of Health Services Administration. To be arranged.

## **Graduate Courses in Health Services Administration**

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See the Graduate Bulletin for a listing of graduate courses in Health Services Administration.

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## **Management (MGT)**

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### **363 Administrative Theory and practice (5-0-5)**

Prerequisites: Junior standing.

A study of the theory and practices of administrative management and an introduction to organization behavior and organization theory. Uses a systems approach to emphasize the interdependence of social, technical, and structural inputs to the organization. Quarterly.

### **434 Human Resources Management (5-0-5)**

Prerequisites: MGT 363 or permission of instructor.

A process-system study of the recruitment, selection, development, utilization of, and accommodation to human resources by organizations. Winter, Summer.

### **450 Entrepreneurship and Small Business Management (5-0-5)**

Prerequisite: Senior standing.

An interdisciplinary case and lecture approach is used to provide the student with knowledge of real life as well as simulated management experience in areas of entrepreneurship and small business problem solving. Emphasis will be on the characteristics of entrepreneurs, prevention and ongoing small business problems, managing and controlling the operations. All basic disciplines will be drawn into this course, i.e., marketing, accounting, management, finance, economics, and government. To be arranged.

### **461 Organization Behavior (5-0-5)**

Prerequisites: MGT 363 or permission of instructor.

This course examines the determinants and consequences of human behavior in formal organizations. Spring.

### **463 Organizational Theory and Management (5-0-5)**

Prerequisites: MGT 363 or permission of instructor.

Examination of concepts of administrative behavior in formal organizations, systems analysis, conceptual models, and analysis of administrative problems from a total organizational point of view. Winter, Spring.

## **Management Science (MSC)**

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### **322 Operations and Production Management (5-0-5)**

Prerequisites: ECN 102, ACC 212, MAT 122, MAT 221.

Economics of managerial decision, covering production topics such as decision making under risk and uncertainty, inventory models, linear programming, transportation, Markov analysis, queuing theory, PERT, CPM, and network scheduling. Quarterly.

### **424 Advanced Operations and Production Management (5-0-5)**

Prerequisites: MGT 363, MSC 322.

A capstone course which describes the application of modern management, statistical, and mathematical techniques to the planning and control of industrial operations. Emphasis is placed upon applications in forecasting, inventory, capital budgeting, and the scheduling and control of operations. Students participate in a simulated management game. Fall, Winter.

## **Marketing (MKT)**

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### **353 Principles of Marketing (5-0-5)**

Prerequisites: Completion of areas I, II, III, and IV, of the core curriculum, the Regents Testing Program and junior standing.

An inventory study of the marketing process in advanced marketing economics. Topics include the decision environment, opportunity/problem identification and assessment, and strategy development, execution and control. Quarterly.

**402 Marketing Research (5-0-5)**

Prerequisites: MKT 353 and senior standing. Study and practice of planning, designing, organizing, executing, analyzing, reporting, and evaluating and controlling marketing research activities as an aid to effective and efficient managerial marketing decisions. Winter.

**404 Case Problems in Marketing (5-0-5)**

Prerequisites: MKT 402 and senior standing. Identification and assessment of marketing opportunities and problems to include analyses of admissible alternatives and recommendations to achieve objectives. Spring.

**406 Business Logistics (5-0-5)**

Prerequisites: MKT 353 and senior standing. Analysis and development of integrated inter- and intra-organizational physical distribution systems. Application of cost-benefit analyses to movement and storage problems encountered throughout the trade channel from raw materials procurement to delivery of final product. Winter.

**408 Marketing Communication (5-0-5)**

Prerequisites: MKT 353 and senior standing. Analysis and development of integrated inter- and intra-organizational marketing communications systems. Managerial significance of personal and nonpersonal informative, persuasive, and reminder communications efforts between the firm and its intermediate and final customers. Social and behavior science bases of demand stimulation and retention and their applications to advertising and sales management. Fall

**410 Industrial Marketing (5-0-5)**

Prerequisite: Completion of the required 300-level courses in the B.B.A. junior-senior curriculum.

Study of the marketing of goods and services to commercial enterprises and to governments and other nonprofit institutions where the object is resold or used in production of other goods and services by the intermediate customers. Summer.

**412 Retail Management (5-0-5)**

Prerequisites: MKT 353 and senior standing. Identification and analysis of the basic concepts and practices of successful, modern retailing management. Includes environmental and opportunity assessments; organizational and merchandise decisions; sales promotion and customer services; accounting controls; and overall coordination and leadership. Spring.

**414 Marketing Planning and Strategy (5-0-5)**

Prerequisite: MKT 353, MGT 363, and FIN 315. An examination of the marketing decision-making process within the corporate strategic planning framework. The course explores strategic planning tools that are presently available and assesses their strengths and weaknesses in helping to attain long-range corporate objectives. To be announced.

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**Secretarial Science (SSC)**

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**101 Beginning Typewriting (2-0-2)**

Techniques of touch typewriting; the use and care of the typewriter. The development of correct typing techniques and the application of this skill to specific problems, such as business forms, letter arrangements, and straight copy. Fall.

**102 Intermediate Typewriting (2-0-2)**

Prerequisite: SSC 101 or its equivalent. Further development of speed and accuracy in typewriting; job production activities, such as composition of letters at the typewriter, business forms, tabulated reports, and manuscripts. Winter.

**103 Advanced Typewriting (2-0-2)**

Increased development of skill; emphasis on professional typewriting; duplication, variety of letter forms and the application of each; office and statistical reports; business reports; and legal reports. Spring.

**325 Secretarial Practice (5-0-5)**

Prerequisite: SSC 101 or its equivalent. Secretarial efficiency developed through a study of business office procedures; communication problems and techniques; filing and indexing systems; human relations problems; sources and uses of business information; exercising good business judgment in assuming responsibilities and carrying duties to satisfactory conclusion. Fall.

**331 Beginning Shorthand (3-0-3)**

Presentation of the complete theory of Gregg shorthand, rapid reading of shorthand plates, introduction to dictation techniques; and development of pre-transcription skills. Fall.

**332 Intermediate Shorthand (3-0-3)**

Prerequisite: SSC 331 or its equivalent.  
Intensive training in accurate and rapid writing of shorthand from dictation; efficient use and handling of dictation materials; further emphasis on pretranscription skill; introduction to transcription at the typewriter. Winter.

**333 Advanced Shorthand and Transcription (3-0-3)**

Prerequisite: SSC 332 or its equivalent.  
The development of skill in taking new-matter dictation; arrangement material from shorthand notes in mailable form. Spring.

**335 Medical Terminology (5-0-5)**

Prerequisite: SSC 101 or its equivalent.  
In Medical Terminology, one learns the simplest approach to long, complicated medical terms. Emphasis is placed on the breaking down of these words into components which serve as a common denominator to many of the words; the pronunciation, the spelling, and the application of these medical terms to actual medical dictation. An opportunity to acquire additional knowledge about medical office procedures. Simulated office setting requires students to apply classroom learning to produce office work in cooperation with medical offices. Winter.

**425 Supervised Office Experience (5-0-5)**

Prerequisites: SSC 103 and 333.  
Orientation to office positions through actual office work; emphasis is placed on office problems, sources of information required by a secretary; office procedures, transcribing machines, and all other responsibilities pertinent to the well-organized office. Winter.

**431 Advanced Dictation and Transcription (5-0-5)**

Prerequisite: SSC 333.  
Job competency with the ability to write and transcribe shorthand; emphasis is placed on the development of rapid, accurate, and mailable copies; office-type dictation, proofreading; efficient handling of dictation and transcription materials. Spring.

**435 Business Machines (5-0-5)**

This course is designed to give a working knowledge of the principal machines used in business; to develop specialized skill on electronic calculators, dictating and transcribing machines, and duplicating machines. Spring.

## School of Education

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### Education (EDU)

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Note: Admission to teacher education is required for enrollment in any course beyond EDU 333.

See page 114 for Developmental Studies 099, Developmental Reading.

#### **202 Foundations of Education (4-2-5)**

An introduction to public school teaching, including the study of duties and responsibilities of teachers, state public school programs, development of the American school, and philosophies of education. A prerequisite course for upper division teacher education work in elementary and special education. Quarterly.

#### **203 Human Development in the Educative Process (4-2-5)**

Prerequisite: PSY 101 or permission of instructor. A study of the individual from birth with reference to maturation of learning and behavior, mental hygiene and problems of adjustment. The student will participate in approved community activity, working with and observing children. Quarterly.

#### **205 Foundations and Educational Psychology (4-2-5)**

Prerequisite: PSY 101 or permission of instructor. The basic principles of foundations of teaching and educational psychology applied to teaching in the secondary school. A prerequisite course for upper division teacher education work in secondary education. Quarterly.

#### **304 Educational Psychology (4-2-5)**

Prerequisite: PSY 101 or permission of instructor. Application of psychology to the teaching-learning situation. Special emphasis on theories of learning, motivation, measurement, personality development, and individual differences. Quarterly.

#### **306 Strategies for Individualizing Instruction (4-2-5)**

Development of the foundation and skills necessary for individualizing instruction. Emphasis will be given to classroom test design and construction, including diagnostic/prescriptive elements, and developing a further understanding of learning theories as they apply to instructional media. Course content will be individualized to meet the needs of students at varying teaching levels (elementary through secondary). Quarterly.

#### **330 Early Elementary Education (4-2-5)**

Prerequisite: EDU 203 and EDU 304.

A study of the curricular needs of children of the early years and the early elementary school. Techniques and materials appropriate for use with children in the designated age groups are studied and implemented. (Required course for Early Childhood certification.) Fall, Winter.

#### **333 Guidance and Learning of the Young Child (4-2-5)**

Prerequisites: EDU 203, 304, and 335.

A study of the principles and techniques for guiding the learning of the young child, prescribing learning activities aimed at individual needs with particular emphasis on positive ways of dealing with young children. (Required course for Early Childhood certification.) Winter, Spring.

#### **335 Elementary School Curriculum (ECE, MG, Sp.Ed.) (4-2-5)**

Prerequisite: EDU 304, admission to teacher education or permission of instructor.

Determination of curriculum content and planning instructional programs in early childhood education, middle grades, and special education. Application of field experiences and assignments will be made at the appropriate grade level. Quarterly.

#### **337 Secondary Curriculum (4-2-5)**

Prerequisite: EDU 205 or permission of instructor. Determining curriculum content and planning instructional programs based on pupil needs and system requirements in the secondary school. Quarterly.

#### **343 Parent Education (4-2-5)**

Techniques of communicating with parents of children who present an array of individual differences. Techniques used include role playing and other models of communicating with parents. Winter, Summer.

#### **352 Teaching Language Arts (ECE, MG) (4-2-5)**

Prerequisites: EDU 304 and 335 or permission of instructor.

Concentration on the procedures involved in the development of listening, speaking, and writing skills of children in grades K-4, 4-8. Effective uses of language in oral/written communication is stressed. Fall, Spring.

**353 Teaching Science (ECE, MG) (4-2-5)**  
Prerequisites: EDU 304 and 335.

Designed to provide prospective teachers with insight into science processes, science content, and science materials utilized in teaching elementary (K-4, 4-8) pupils. The course provides opportunities to plan for science instruction and to implement plans in a public school setting. Fall, Spring.

**354 Teaching Social Studies (ECE, MG) (4-2-5)**

Prerequisites: EDU 304 and 335 or permission of instructor.

Designed to provide students the opportunity to consider objectives, trends, content, instructional materials, and techniques of teaching elementary social studies in grades K-4, 4-8. This course includes opportunities to plan for instruction and to engage in laboratory experiences in an elementary classroom. Fall.

**355 Teaching Mathematics (ECE, MG) (4-2-5)**

Prerequisites: EDU 304, 335, or permission of instructor.

Considers instructional materials and techniques of teaching elementary school mathematics in grades K-4, 4-8. Provides opportunities to plan instruction and to implement instructional plans by participating in laboratory experiences in elementary classrooms. Winter.

**404 Educational Measurement (4-2-5)**  
Prerequisite: EDU 205 or 304.

Construction, use and interpretation of teacher-made and standardized tests. Fall, Spring.

**433, 434, 435, 436 Student Teaching (V-V-12)**

Prerequisite: Early childhood sequence, special education sequence, middle grades sequence, secondary sequence, or K-12 sequence.

Prospective teachers are placed in selected schools for an entire quarter, during which time they are supervised in actual teaching in their chosen field. Fall, Winter, Spring.

**437 Practicum With Educable Mentally Retarded (0-10-5)**

Orientation, observation, and teaching with EMR pupils.

**438 Management of Exceptional Children (4-2-5)**

Prerequisite: EDU 440.

The study of management techniques as they relate to exceptional children. Factors relevant in planning for the emotionally disturbed, the neurologically impaired, and the mentally retarded child are presented. Opportunity is provided for student observation and participation in special education classes. Spring.

**439 Practicum with Trainable Severely Retarded (1-10-5)**

Prerequisite: EDU 440 or EDU 461.

A course designed for teaching trainable and severely mentally retarded youngsters. To be taken concurrently with EDU 464. Winter.

**440 Educational of Exceptional Children (3-4-5)**

Prerequisite: EDU 205 or 202, 203, and 304.

A survey course which deals with the general problems involved in the education of exceptional children. Meets legislative requirement. Required for graduation in all teacher education programs. Quarterly.

**451 Education Workshop for Elementary Teachers (10-0-10)**

A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time acceptable teaching experience with a provisional teaching certificate may register for this experience in lieu of student teaching. Summer.

**452 Education Workshop for High School Teachers (10-0-10)**

A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time acceptable teaching experience with a provisional teaching certificate may register for this experience in lieu of student teaching. Summer.

**456 Secondary School Materials and Methods (4-2-5)**

Prerequisite: EDU 337 or permission of instructor. Review and study of the basic methods of instruction; criteria of selection and utilization of instructional materials; integration of methods and media. Fall, Winter, Summer.

**458 Problems in Secondary Curriculum and Instruction (Variable)**

Prerequisite: EDU 456 or permission of instructor. Scheduled concurrently with EDU 436. Analysis of and possible solutions to instructional problems faced by secondary school teachers. Fall, Winter, Spring.

**461 Introduction to Mental Retardation\* (3-4-5)**

Prerequisite: EDU 440.

A study of historical treatment of mental retardation as well as etiology and characteristics of the mentally retarded; methods of diagnosing and working with mentally retarded. Fall.

**462 Materials and Methods for Teaching the Mentally Retarded (3-4-5)**

Prerequisites: EDU 440 and 461.

Materials and methods as related to the development and establishment of desirable attitudes, abilities, and skills necessary for successful learning experiences for the M.R. child. Fall.

**471 The Teaching of Reading (ECE, MG) (3-4-5)**

Prerequisites: EDU 304, 335, 352, or 462-463. A systematic coverage of the teaching of reading, including methods, techniques, and materials. Fall, Spring.

**472 Diagnostic-Prescriptive Reading Instruction (3-4-5)**

Prerequisite: EDU 471.

An examination of reading difficulties encountered in the classroom. Emphasis on diagnostic-prescriptive teaching. Experience in utilization of informal diagnostic instruments and tutoring individual students in reading skills. Winter, Summer.

**475 Reading in the Content Areas (4-2-5)**

Emphasis on the problems associated with content area reading and strategies for solving these problems. Focus is on adjusting reading instruction to any content area and/or cultural group through appropriate teaching techniques. Most useful at grade levels where content areas are stressed. Winter, Summer.

**490 Cullum Lecture Series (5-0-5)**

A variable-content course which has been identified by the American Association of State Colleges and Universities as one of the country's ten most innovative programs. Students will hear lectures by nationally and internationally known scholars with expertise in the topic chosen for each spring quarter, attend films and/or panel discussions, participate in class discussions, and prepare a student project relevant to the quarter's topic.

**491, 492 Seminar in Education (ECE, MG) (3-0-3)**

Scheduled concurrently with EDU 433/435.

Study and discussion of problems emerging from experiences in student teaching; planning school programs; place and responsibility of teaching in school. Fall, Winter, Spring.

**493 Seminar in Education (K-12) (3-0-3)**

Scheduled concurrently with EDU 434.

Current literature, exploration and clarification of questions important to the teacher of students. Fall, Spring.

**494 Instructional Strategies (V-V-5)**

Prerequisite: Permission of instructor.

The study of teaching/learning strategies in selected content areas, with focus on curricular trends and recent development in educational psychology. Winter, Spring.

**495 Selected Topics (Variable)**

Seminar and/or directed study on major issues, practices, and research in education. May be repeated for credit. Quarterly.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

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**Graduate Courses in Education**

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**See the Graduate Bulletin for a listing of graduate courses in education.**

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## **Physical Education (PED)**

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### **Activity Courses**

**Courses 101-197 will meet graduation requirements.**

#### **101-119 Individual and Dual**

##### **Activities (0-2-1)**

Instructions in fundamental skills of those activities which may be for one or more persons. Examples of these activities are: archery, golf, tennis, and rebound tumbling. A variety offered quarterly.

#### **121-139 Team Games (0-2-1)**

Basic instruction in the fundamentals of those activities where two or more teams are involved. Examples of team sports are: basketball, softball, and volleyball. A variety offered quarterly.

#### **141-159 Aquatics (0-2-1)**

The teaching of basic fundamentals of swimming strokes and water safety which will enable an individual to enjoy water activities. Examples of these are: beginning swimming, aquatic games, senior lifesaving, and water safety instruction. A variety offered quarterly.

#### **161-179 Rhythmical Activities (0-2-1)**

The teaching of elementary forms of movement in relation to space with musical accompaniment. Examples are: modern dance, social/folk dance, and aerobic dance. A variety offered quarterly.

#### **191 Physical and Mental Health (2-0-2)**

Dissemination of materials and information concerning the areas of drug abuse, sex education, dental hygiene, smoking, and alcohol. Winter.

#### **195 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of football, soccer, tennis, and volleyball. Fall.

#### **196 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of basketball, bowling, gymnastics, and ice hockey. Winter.

#### **197 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of baseball, golf, track, and swimming. Spring.

## **Professional Courses in Health and Physical Education (HPE)**

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#### **200 Orientation and Foundations in Physical Education (1-0-1)**

To orient beginning physical education majors by introducing them to the foundations of physical education through consideration of professional opportunities and evaluation of the competency needed by a physical education major.

#### **300 First Aid and Athletic Injuries (4-2-5)**

Emphasis in recognized first aid procedures and prevention and correction of accidents in athletic activities; the use of proper personal and field equipment, support methods, conditioning exercises, the medical examination, and therapeutic aids.

#### **301 Folk/Square Dance, Social Dance, Aerobic Dance, Modern Dance (1-2-2)**

Analysis of fundamental dance steps, formations, and techniques of the four dances.

#### **302 Recreational Games, Camping, Bait and Fly Casting, Small Crafts (1-2-2)**

A study of the leisure time activities, techniques used in bait and fly casting, safety precautions of small crafts, and camping procedures will be emphasized.

#### **303 Tumbling/Gymnastics (1-2-2)**

Fundamentals and practice in beginning tumbling and gymnastics apparatus. Emphasis placed on safety precautions.

#### **304 Wrestling/Conditioning (1-2-2)**

Fundamentals and practice in wrestling and conditioning techniques.

#### **305 Handball, Racquetball, Squash (1-2-2)**

Provides for skill, performance and techniques of teaching handball, racquetball, and squash.

#### **306 Volleyball and Badminton (1-2-2)**

Instruction and practice in fundamental skills and team play, emphasizing teaching methods and drills used by coaches.

**307 Archery, Bowling, and Field Hockey (1-2-2)**

Provides for skill, performance and techniques of teaching archery, bowling, and field hockey.

**308 Swimming, Diving, Aquatic Games, and Pool Management (1-2-2)**

Emphasis is placed on careful analysis of fundamentals as well as appropriate safety precautions and teaching techniques.

**371 Personal Health (5-0-5)**

Familiarizes the student with the relationship between personal, school, and community health. Emphasis is placed on personal, school, and community health services, discussion of the advances in sciences and the current trends, shifts in public health organizations, and practices at the local, state, national, and international level.

**340 Kinesiology (3-0-3)**

Mechanical analysis and application of the physical and physiological principles involved in human motion. Physical laws governing the manipulation of objects in sports.

**351-A Physical Education in the Schools - (ECE) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification

-or-

**351-B Physical Education in the Schools - (MG) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification.

-or-

**351-C Physical Education in the Schools (K-12) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification.

**353 Organization and Materials of the School Health Program (4-2-5)**

The organization and administration of the total school health program is presented. Suggestions of a practical nature are presented which will enable administrators, faculty, and staff to provide a quality school health program.

**360 History and Principles of Physical Education (5-0-5)**

Historical and scientific background of the practices in health and physical education.

**370 Instructional Strategies in Swimming and Diving Techniques (1-2-2)**

Mechanics and theory are taught with the current rules of appropriate governing bodies. Strategies are included.

**371 Instructional Strategies in Baseball and Softball (1-2-2)**

Provides for skill, performance and coaching techniques for sports of baseball and softball.

**372 Instructional Strategies in Track and Field and Cross-Country (1-2-2)**

Provides for skill, performance and coaching techniques for sports of track and field and cross-country.

**373 Instructional Strategies in Golf and Tennis (1-2-2)**

Provides for skill, performance and coaching techniques for sports of golf and tennis.

**374 Instructional Strategies in Basketball (1-2-2)**

Instruction and practice in fundamental skills and team plan, emphasizing current methods and drills. Organized to focus on advanced strategies.

**375 Instructional Strategies in Soccer and Football (1-2-2)**

Provides for skill, performance and coaching techniques for sports of soccer and football.

**380 Organization and Administration of Physical Education and Athletics (4-2-5)**

Practice and policies in establishing and administering physical education and athletics. Care and maintenance of equipment are included in this course.

**383 Measurement and Evaluation in Physical Education (2-2-3)**

Methods in evaluating and testing physical education activities with procedures to be used in evaluation of these tests. Includes statistical analysis.

**385 Dance Perspectives (4-2-5)**

A study of the nature of dance as an art form and as an educational and therapeutic vehicle. The course is designed to increase the student's knowledge of the many facets of dance. This class involves lectures, seminars, and studio experiences.

**392 Exercise Physiology (4-2-5)**

Physiological changes in the human organism due to physical exercise in stress situations.

**400 Curriculum Development in Physical Education (5-0-5)**

Determination of curriculum content and planning instructional programs in physical education.

**415 Problems in Physical Education and Athletics (4-2-5)**

The in-depth study of cases in which there are many different solutions based on sound principles in physical education and athletics.

**456 Materials and Methods in Physical Education (4-2-5)**

Provides the student with an integrated study of the theory, methodology, and instructional materials in the area of physical education.

**488 Adaptive Physical Education (4-2-5)**

Examination of physical education programs for the handicapped. Emphasis will be on identification, program organization, and evaluation procedures.

**489 Legal Aspects of Physical Education and Athletics (5-0-5)**

A study of court cases pertaining to physical education and athletics. Designed to teach what precedents have been set in various situations that are job related.

**495 Selected Topics (1-5 Credit Hours)**

By permission of the Chairman of Physical Education Department.

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- Julian S. Heyman** ..... Director of Testing  
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B.Mus., Eastman School of Music, University of Rochester; M.Mus., Northwestern University
- Vola Jacobs** .....Assistant Professor of Music  
B.Mus., Eastman School of Music, University of Rochester
- Judith C. Jarvis** .....Exchange Lecturer in Sociology-  
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- Jeanne L. Jensen** .....Assistant Professor of History  
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- Harry R. Kuniarsky** .....Associate Professor of Business Administration  
B.B.A., M.B.A., Emory University; D.B.A., Georgia State University
- Richard L. Johns** .....Assistant Professor of Military Science  
B.S., Jacksonville State University
- Michael A. LaBurtis** .....Associate Professor of Business Administration  
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J.D., John Marshall Law School
- Ernest E. Lanford** .....Assistant Professor of Physical Education  
B.S., Florida State University; M.S., Michigan State University; Ed. D., Brigham Young University
- Donald R. Law** .....Professor of Business Administration  
B.A., Wilkes College; M.A., Ph.D., University of Florida
- Silas D. Lewis** .....Associate Professor of Chemistry  
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- Donald A. Markwalder**.....Professor of Business Administration  
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Assistant Librarian  
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Temporary Assistant Librarian  
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- Joseph F. Mele**.....Vice President for Business and Finance  
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- F. William Monge**.....Lecturer in Business Administration  
Director of the Small Business Development Center  
B.S., Wagner College; M.B.A., New York University
- William H. Moon**.....Professor of Psychology  
B.S.Ed., Auburn University; Ph.D., Florida State University
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A.B., M.A., University of Georgia
- Joseph A. Murphy**.....Associate Professor of Education  
B.S., Western Kentucky University; M.Ed., Emory University; Ed.D., University of Georgia
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Dean of Graduate Studies  
B.A., M.S., George Washington University; Ph.D., The Pennsylvania State University
- Floyd B. O'Neal**.....Professor of Chemistry  
B.S., The Citadel; M.S., Tulane University; Ph.D., Georgia Institute of Technology
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B.A., Davidson College; M.A., University of Chicago; Ph.D., St. Andrews University
- \*\* Exchange Professor, University of Glasgow

- M. Edward Pettit, Jr.** .....Associate Professor of Mathematics  
and Computer Science  
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- Lester O. Pollard** .....Assistant Professor of English  
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- John W. Presley** .....Associate Professor of English  
Chairman of the Department of Developmental Studies  
B.S.E., Arkansas State University; M.A., Ph.D., Southern Illinois University
- David W. Proefrock** .....Assistant Professor of Psychology  
B.S., University of Illinois; M.S., Ph.D., Memphis State University
- Norman R. Prinsky** .....Assistant Professor of English  
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- Thomas W. Ramage** .....Associate Professor of History  
B.S., M.A., Ph.D., University of Kentucky; B.D., Southern Baptist Theological Seminary
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Sc.D., University of Havana
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- \*Brenda D. Root** .....Instructor of Sociology  
B.S., Madison College; M.A., University of Illinois
- Randall G. Salzman** .....Instructor of Communications  
B.A., Trinity University; M.J., North Texas State University
- A. Ray Rowland** .....Professor of Library Science  
Librarian  
A.B., Mercer University; M.L., Emory University
- James E. Russey** .....Assistant Professor of Music  
B.M.E., Western Michigan University; M.M., Indiana University; D.M.A., University of Michigan
- Philip D. Rutsohn** .....Associate Professor of Business Administration  
B.A., New Mexico Highlands University; M.S., Oklahoma State University; Dr.P.H., University of  
Texas Health Science Center at Houston
- Rita G. Rutsohn** .....Director of Career Planning and Placement  
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\*On Leave

- Charles D. Saggus** ..... Associate Professor of History  
B.A., Louisiana State University; M.A., University of Georgia; Ph.D., Emory University
- Janet I. Sandarg** ..... Assistant Professor of Spanish  
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- John T. Sappington** ..... Associate Professor of Psychology  
A.B., Allegheny College; M.A., Western Reserve University; Ph.D., Case Western Reserve University
- John G. Schaeffer** ..... Associate Professor of Music  
B.Mus., M.Mus., University of Michigan; D.M.A., University of Illinois
- Norman C. Schaffer** ..... Associate Professor of Business Administration  
Director of Development  
B.S., Furman University; M.S., Ph.D., Clemson University
- Carole L. Seyfrit** ..... Temporary Instructor of Sociology  
B.A., Indiana Institute of Technology; M.S., Utah State University
- Anne Sheppard** ..... Counselor  
A.B.J., M.Ed., University of Georgia
- Karen G. Sheppo** ..... Assistant Professor of Education  
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- Mary T. Sherrouse** ..... Instructor of Business Administration  
B.A., Florida State University; M.B.A., Augusta College
- Carlyle H. Shurtleff** ..... Assistant Professor of Library Science  
Assistant Librarian  
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B.S.N., M.N., Emory University
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Director of Admissions  
B.A., Virginia Commonwealth University; M.Ed., Ed.D., University of Virginia
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B.A., University of California at Riverside; M.A., San Francisco State College; Ph.D., University of California at Berkeley
- James H. Smith** ..... Assistant Professor of English  
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- John M. Smith, Jr.** ..... Associate Professor of Sociology  
B.S., M.Ed., Ph.D., University of Georgia
- Lyle R. Smith** ..... Professor of Education  
B.S., California Polytechnic State University; M.S., Ph.D., Texas A&M University
- David M. Speak** ..... Assistant Professor of Political Science  
A.B., University of California, Santa Cruz; M.A., Ph.D., University of North Carolina
- Barbara T. Speerstra** ..... Director of Counseling Center  
B.A., Michigan State University; M.A., Siena Heights College; Ed.D., Indiana University
- James R. Stallings** ..... Director of Financial Aid  
B.S., Allen University; M.S., Southern Illinois University

- Rebecca A. Starcher** .....Assistant Professor of Military Science  
B.S., Columbus College
- Barbara B. Stewart** .....Instructor of Mathematics in  
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A.B., Emory University
- Harvey L. Stirewalt** .....Associate Professor of Biology  
B.A., M.S., University of Mississippi; Ph.D., University of Tennessee
- John R. Stracke** .....Assistant Professor of English  
B.A., University of Windsor; Ph.D., University of Pennsylvania
- Gary G. Stroebel** .....Assistant Professor of Chemistry  
B.S., Texas Lutheran College; Ph.D., University of Utah
- Russell E. Stullken** .....Associate Professor of Biology  
B.A., DePauw University; M.S., Ph.D., Emory University
- Paul F. Taylor** .....Associate Professor of History  
A.B., Eastern Kentucky University; M.A., Ph.D., University of Kentucky
- Artemisia D. Thevaos** .....Assistant Professor of Music  
B. Mus., Wesleyan College; M.M., Indiana University
- \*\*Ernestine H. Thompson** .....Assistant Professor of Sociology  
B.A., University of Kentucky; M.Ed., University of Georgia; M.S.W., University of Southern Mississippi
- George G. Thompson** .....Associate Professor of Mathematics  
B.S., M.S., Ph.D., Clemson University
- William F. Toole** .....Assistant Professor of Music  
B.M., Wesleyan College; B.M., M.M., Yale University; Special Study Plan, The Juilliard School
- Anna Jo Turner** .....Associate Professor of Mathematics  
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- Betty D. Turner** .....Temporary Instructor of Reading in  
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B.S. Ed., Voorhees College; M.Ed., Georgia Southern College
- Janice B. Turner** .....Professor of Chemistry  
Chairman of the Department of Chemistry and Physics  
A.B., Georgia College; M.S., Emory University; Ph.D., University of South Carolina
- Emil K. Urban** .....Professor of Biology  
Chairman of the Department of Biology  
B.S., University of Wisconsin; M.A., University of Kansas; Ph.D., University of Wisconsin
- Marvin Vanover** .....Professor of Physical Education  
Chairman of the Department of Physical Education  
Director of Athletics  
B.S., Georgia Teachers College; M.A., George Peabody College
- Ralph H. Walker** .....Associate Professor of Political Science  
B.A., M.A., Kent State University; Ph.D., University of Georgia

\*\*Exchange Professor

- Richard S. Wallace** .....Professor of Business Administration  
Vice President for Academic Affairs  
B.A., Wofford; Ph.D., University of Virginia
- \*\*Shelby L. Wallace** .....Associate Professor of Biology  
Assistant to the President  
B.A., M.S., University of Mississippi.
- Ronald L. Weber** .....Associate Professor of Education  
B.S., State University of New York; M.Ed., Temple University; Ph.D., University of South Carolina
- William R. Wellnitz** .....Assistant Professor of Biology  
B.S., Cornell University; M.A., Colorado University, Boulder; Ph.D., Cornell University
- Terence Frederick Wharton** .....Temporary Assistant Professor of English  
B.A., M.A., University of Leicester, U.K.
- William L. Whatley** .....Associate Professor of Economics  
B.S., M.S., University of South Carolina
- Carolyn A. Wheale** .....Assistant Professor of Nursing  
B.S.N., University of South Carolina; M.A., Medical College of Georgia
- Janice E. Williams** .....Instructor of Art  
B.F.A, University of Georgia; M.F.A., Indiana State University
- Roscoe Williams** .....Associate Dean of Students  
B.A., Paine College; M.A., Fisk University
- Charles L. Willig** .....Professor of English  
B.S., M.A., Oklahoma State University; Ph.D., University of Tulsa
- Samuel M. Willis** .....Professor of Business Administration  
B.S., Clemson University; M.S., Georgia Institute of Technology; Ph.D., University of Alabama
- Phyllis H. Wilson** .....Assistant Professor of Physical Education  
B.S., M.A., Eastern Kentucky University
- Margaret J. Yonce** .....Professor of English  
A.B., Newberry College; M.A., University of Georgia; Ph.D., University of South Carolina
- \*\*Faculty Marshal and Faculty Secretary**



# Part-Time Faculty

## 1982-83

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<b>Neal B. Andregg</b> .....	Mathematics
B.S.Ed., M.A., Ohio State University; Ed.D., Michigan State University	
<b>John L. Barnes</b> .....	Business Administration
B.B.A., M.B.A., Augusta College	
<b>John S. Black</b> .....	Mathematics
B.S., Augusta College; M.Ed., University of Georgia	
<b>Suzanne Bohler</b> .....	Nursing
A.A., Augusta College; B.S.N., M.S.N., Medical College of Georgia	
<b>Joseph W. Breuer</b> .....	Geology
B.S., University of Dayton; M.S., University of Cincinnati	
<b>Peggy G. Broadnax</b> .....	Reading in Developmental Studies
B.A., Mercer University; M.Ed., University of Georgia	
<b>Sr. Margarita Castaneda</b> .....	Spanish
B.A., Fairfield University; M.A., Middlebury College	
<b>John S. Dalis</b> .....	Political Science
A.B., J.D., University of Georgia	
<b>Richard Davis, Jr.</b> .....	English
B.A., Augusta College; M.A., University of Georgia	
<b>Shani A. Diggs</b> .....	Music
B.M., Youngstown State University; M.M., University of South Carolina	
<b>Gayle S. Dyches</b> .....	Reading in Developmental Studies
B.S., University of Georgia; M.A., University of Alabama, Birmingham	
<b>Leonard O. Fletcher</b> .....	Education
B.A., J.D., Mercer University	
<b>Charles R. Fliflet</b> .....	Business Administration
B.A., Duke University; M.B.A., Harvard University	
<b>Sharon K. Freilich</b> .....	Business Administration
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<b>Kenneth R. Haworth</b> .....	English in Developmental Studies
B.A., M.A., Ph.D., Michigan State University	
<b>Anne H. Huff</b> .....	English
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<b>Richard W. Jennings</b> .....	Mathematics in Developmental Studies Business Administration
B.S., Georgia Institute of Technology; M.B.A., Augusta College	

- Amabel Lansdell** .....Education  
A.B., Tift College; M.A., Teachers College, Columbia University
- William A. Lawless** .....Mathematics  
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- Carolyn A. W. Lineberry** .....Mathematics  
A.B., West George College; M.B.A., Augusta College
- Felice L. Loverso** .....Speech  
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- Lillian Anne Mein** .....Mathematics in Developmental Studies  
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- Ernest B. Merry** .....English  
B.A., Augusta College; M.A., University of Georgia
- Carl J. Reichel** .....Mathematics in Developmental Studies  
B.S., Illinois Institute of Technology; M.S., University of Illinois
- Julian H. Roberts, Jr.** .....Business Administration  
B.B.A., University of Georgia; M.B.A., University of South Carolina
- Frank E. Simmons** .....Mathematics  
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- Gale D. Sitton** .....Education  
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- John L. Thompson** .....Business Administration  
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- William P. Wansboro** .....Business Administration  
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- Shafique Warsi** .....Mathematics  
B.S., A.M.U. Aligarh, India; M.S., M.B.A., Atlanta University
- Jeanette S. Young** .....Education  
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# Emeritus Faculty

## 1982-83

---

**Calvin J. Billman** .....Professor Emeritus of History  
B.A., State College of Iowa; M.A., Ph.D., Tulane University

**Nathan Bindler** .....Associate Professor Emeritus of Fine Arts  
& Artist-in-Residence  
B.A., University of Minnesota (Duluth); M.A., University of Minnesota; further graduate study,  
University of Minnesota, University of Oregon

**Spyros J. Dalis** .....Associate Professor Emeritus of Political Science  
A.B., M.A., University of Georgia; further graduate study, Duke University, American University,  
University of Georgia

**Samuel D. Duncan, Jr.** .....Associate Professor Emeritus of Romance Languages  
B.S., Georgia Teachers College; M.A., Ph.D., University of North Carolina

**Harry Dolyniuk** .....Associate Professor Emeritus of Chemistry  
B.S., Dickinson State Teachers College; M.A.T., Indiana University

**Chester McKinley Sutton** .....Professor Emeritus of English  
A.B., Guilford College; A.B., Haverford College; M.A., University of North Carolina; Further  
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**Frank R. Tubbs** .....Associate Professor Emeritus of Education  
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**\*Percy Wise** .....Professor Emeritus of Romance Languages  
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State Teachers College (Mexico), University of Valencia (Spain)

\*Deceased

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B.S., M.A., Ph.D.  
Senior Administrative Secretary  
.....Francis Eddins

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Administrative Secretary.....Laverne Dickey

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Computer Operator.....Shirley Barnes  
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.....Kaye Keel  
History, Political Science and Philosophy  
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of Education .....Geraldine W. Hargrove,  
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Physical Education .....Ella Owens

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B.A., M.S., Ph.D.  
Administrative Secretary  
.....Katherine B. Presley

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Assistant Librarian .....Robert W. Duttweiler  
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Assistant Librarian .....Elfriede H. McLean  
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Assistant Librarian.....John J. O'Shea  
B.A., M.L.  
Assistant Librarian.....Carlyle H. Shurtleff  
B.A., M.L.I.S.  
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Staff Assistant.....Jessie S. Morgan  
Senior Secretary.....Kathleen G. Bone  
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Library Assistant.....Ellen Burroughs  
Library Assistant.....Angela Doxie  
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Library Assistant.....Rita Lanford  
Library Assistant.....Elise J. Little  
Library Assistant.....Rachel Miller  
Library Assistant.....Margaret Roberts  
Library Assistant.....Maureen Sills  
Library Assistant.....Arlene Touart  
Library Assistant.....David Wardlaw

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Payroll Supervisor.....Chris W. Dieck  
Data Entry Clerk.....Janette Kelly  
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Clerk.....Elizabeth M. Muns  
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Senior Secretary.....Joy Quinn  
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Gary Dickenson  
London Eubanks  
Al Griffin  
Lt. Charles Henderson  
Joseph Simpson  
Lawrence Tingen  
Public Safety Dispatcher and Clerk.....Betty Cockrell  
Public Safety Dispatcher and Clerk.....Elaine Bouchard

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Dean of Students .....J. W. Galloway,  
B.A., M.Ed.  
Associate Dean .....Roscoe Williams,  
B.A., M.A.  
Senior Administrative Secretary  
.....Mary R. Dickson

### **Admissions and Records**

Assistant Dean of Students and  
Director of Admissions .....Donald L. Smith,  
B.A., M.Ed., Ed.D.  
Admissions Counselor .....Wade Gassman,  
B.A., M.A.  
Admissions Counselor .....Barbara Lowe, B.A.  
Admissions Counselor .....Bart Snead,  
B.A., M.A.  
Office Manager .....Catherine Shawver  
Senior Secretary .....Karen Platson  
Secretary .....Lee Wallace, A.B.  
Senior Records Clerk .....Amos Hurt  
Clerk II .....Vickie Davis  
Clerk II .....Roxanne Padgett

### **Counseling Center**

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B.A., M.A., Ed.D.  
Counselor .....Anne Sheppard,  
A.B.J., M.Ed.  
Senior Secretary .....Deloris Wright

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Assistant Director .....Sandra D. Fowler,  
B.A., M.Ed.  
Student Financial Aid Counselor  
.....Evelyn W. Ellwanger  
Secretary .....Alys L. Wilkes

### **Office of Career Planning and Placement**

Director .....Rita G. Rutsohn, B.A., M.S.  
Personnel Assistant  
.....Marcia Kuniansky, A.B.  
Job Location and Development Counselor  
.....Jan S. Carter, B.S.  
Secretary .....Cindy Moore

### **Registrar**

Registrar .....Gregory N. Witcher, B.A., M.A.  
Staff Assistant .....Judy LaBurtis  
V.A. Coordinator .....Doris Bussey

### **Student Activities**

Director .....John C. Groves, B.A., M.Ed.  
Assistant Director .....Kathryn T. Thompson,  
B.A., M.S.  
Administrative Secretary .....Sue Giddens  
Recreation Attendant,  
Clarks Hill .....Span Greene

### **Testing Center**

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B.S.N., B.A., M.Ed.  
Psychometric Assistant .....Elizabeth Boyd  
Senior Secretary .....Linda Hagerty

### **Office of College Relations**

Dean of College Relations .....John L. McNeal,  
B.S., M.B.A.  
Senior Administrative Secretary  
.....Kristine G. Kjoss

### **Office of Development**

Director .....Norman C. Schaffer,  
B.S., M.S., Ph.D.  
Administrative Secretary .....Joan K. Bannigan,  
B.S.

### **Alumni Affairs**

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Clerk Typist .....Susan Hammack

### **Publications**

Director .....Dee E. Davis, B.A.  
Publications Specialist .....Jo A. Lutch, B.A.

### **Public Information**

Director .....Marian W. Cheek, A.B.J.  
Publications Specialist .....Jo A. Lutch, B.A.

### **Fine Arts Activities**

Director .....Harry M. Jacobs,  
B.Mus., M.Mus.  
Manager and Technical Director  
.....Henry Thomas  
WACG FM Radio  
Operations Manager .....Alan Cooke, B.A.  
Secretary .....Nancy Fominaya, B.A.

# Index

## A

Academic Honesty, 51  
Academic Regulations, 46  
Academic Standing, 50  
Accounting,  
    Course Descriptions, 140  
Accreditation and Affiliations, 15  
Additional Baccalaureate Degree, 54  
Administrative and Staff Personnel, 170  
Admission, 20  
    Early, 23  
    Transfer, 21  
Advanced Placement, 24  
Affiliations, 15  
Alumni Association, 18  
Anthropology, Minor in, 83  
    Course Offerings, 106  
    Requirements, 83  
Application Information, 20  
    Fees, 27  
Applied Science  
    Associate Degree, 87, 94, 103  
Art,  
    Course Offerings, 106  
    Requirements, 71  
Associate in Arts Program  
    (see individual areas)  
    Major in Criminal Justice, 85  
    Major in General Studies, 86  
Associate in Science Degree, 87, 95  
Athletics (Affiliations), 39  
Attendance Policy, 49  
Auditors, 48  
Augusta College Foundation, 17

## B

Bachelor of Arts Degree, Summary of  
    Academic Requirements, 68, 97  
Bachelor of Arts Programs  
    (see individual areas)  
Bachelor of Business Administration Degree, 90  
    Summary of Academic Requirements, 90  
Bachelor of Fine Arts Degree, Summary of  
    Academic Requirements, 77  
Bachelor of Music Degree, Summary of  
    Academic Requirements, 69, 76  
Bachelor of Science Degree, Summary of  
    Academic Requirements, 74  
Bachelor of Science Requirements  
    (see individual areas)  
Bachelor of Science in Education Degree,  
    Summary of Academic Requirements, 97, 103

Biology,  
    Course Offerings, 109  
    Requirements, 74  
Board of Regents, Director of, 154  
Business Administration, Bachelor of, 90  
    Course Offerings, 140  
    Requirements,  
        Minors, 95  
        Majors, 91  
Business Education, 93  
    Course Offerings, 142  
Business Law,  
    Course Offerings, 142

## C

Calendar, 8-11  
Callaway Chair of Philosophy, 18  
Career Planning and Placement, 38  
Center for the Study of Private Enterprise, 18  
Chartering Student Organizations, 40  
Chemistry,  
    Course Offerings, 111  
    Requirements, 74  
Clarks Hill, 40  
Co-enrollment, Augusta College-Paine  
    College, 47  
College Activities Center, 40  
Communications, 71  
    Major in, 71  
    Minor in, 83  
    Course Offerings, 112  
    Requirements, 71  
Computer Science,  
    Major in, 75  
    Minor in, 83  
    Course Offerings, 112  
    Requirements, 75  
Continuing Education, 13  
Core Curriculum Requirements, 58  
Counseling Center, 37  
Course Changes, 48  
Credit by Examination, 24  
    (see Advanced Placement)  
Credit for Non-Traditional Studies, 50  
Credit for Transient and Co-enrolled  
    Students, 47  
Credits, Unit of, 46  
Criminal Justice,  
    Requirements, 85  
    Course Offerings, 114  
Cullum Visiting Scholar Program, 19  
Cullum Lecture Series, 19  
Cultural and Entertainment Programs, 40

## D

- Deans' Lists, 50
- Dentistry (see Pre-Professional Programs)
- Developmental Studies, 64
  - Grading System, 49
- Directory, 154
  - Board of Regents, 154
  - Officers and Staff, Board of Regents, 154
  - Alumni Association, 155
  - Augusta College Foundation,
    - Board of Trustees, 155
  - Faculty, 156
  - Part-time Faculty, 167
  - Emeritus Faculty, 169
  - Administration and Staff Personnel, 170
- Discipline, 37
- Drama/Speech, Minor in, 83
  - Course Offerings, 115
  - Requirements, 83
- Drawing,
  - Course Offerings, 115

## E

- Economics, 91
  - Course Offerings, 142
- Education, Bachelor of, 100
  - Major in Elementary Education
    - Requirements, 100
  - Major in Health and
    - Physical Education, 103
  - Secondary Education, 101
  - Special Education, 103
    - Course Offerings, 148
- Electronic Technology, Associate Degree, 87
  - Requirements, 87
- Engineering
  - (see Pre-Professional Programs)
  - Course Offerings, 115
- English,
  - Course Offerings, 116
  - Requirements, 71
- Exit Examinations, 57
- Expenses, 27
  - Application, 27
  - Matriculation, 27
  - Out-of-State, 27
  - Student Services, 27
  - Athletic Fee, 27
  - Motor Vehicle Registration, 27
  - Late Registration, 28
  - Graduation, 28
  - Transcript Fee, 28
  - Change of Schedule Fee, 28
  - Music Fees, 28
  - Other Fees, 28
  - Summary of Fees, 28
  - Refunds, 28
- Facilities, 16
- Faculty, Directory of, 156

## Fees, 27

- Application, 27
- Matriculation, 27
- Student Services, 27
- Athletic, 27
- Motor Vehicle, 27
- Late Registration, 28
- Graduation, 28
- Transcript, 28
- Change of Schedule, 28
- Music, 28
- Summary of, 28
- Finance, 92
  - Course Offerings, 144
- Financial Aid, 30
  - Grants, 31
  - Scholarships, 32
  - Loan Funds, 31
  - Work-Study Programs, 32
- Fine Arts, Bachelor of, 77
- Foreign Student Admission Requirements, 22
- Forestry (see Pre-Professional Programs)
- French, 84
  - Course Offerings, 118
  - Requirements, 84

## G

- General Degree Requirements, 54
- General Information, 13
- General Studies, Associate Degree, 86
- General Studies, Minor in, 84
- Geography,
  - Course Offerings, 118
- Geology,
  - Course Offerings, 118
- German, 84
  - Course Offerings, 118
- Gerontology, 84
  - Course Offerings, 137
  - Minor in, 84
- Grade Changes, 50
- Grading System, 48
- Graduate Studies, 26
- Graduation with Honors, 50
- Graduation Requirements, 53
- Grievances, Student, 50

## H

- Handicapped Students,
  - Program Accessibility, 39
- Health and Physical Education,
  - Course Offerings, 151
- Health Services
  - (see Pre-Professional Programs)
- Health Services Administration,
  - Course Offerings, 145
- History of College, 16
- History, 72
  - Course Offerings, 119
  - Requirements, 72



Honors and Awards, 41  
Housing, 38  
Humanities, 68, 69  
Course Offerings, 121

## I

Institutions of the University System of  
Georgia, 14  
Insurance, 39

## J

Joint Enrollment, 23  
Journalism (see Communications)  
Course Offerings, 121

## L

Law (see Pre-Professional Programs)  
Law Enforcement  
(see Pre-Professional Programs)  
Learning Center, 17  
Legislative Requirements (Graduation), 55  
Library, 16

## M

Majors, Requirements for, 71-78  
(see also individual areas of concentration)  
Management, 92  
Course Offerings, 145  
Marketing, 92  
Course Offerings, 145  
Mathematics, 75  
Course Offerings, 122  
Requirements, 75  
Maxwell Chair of Business, 18  
Media Services, 17  
Medical Technology, 75  
Requirements, 75  
Medicine (see Pre-Professional Programs)  
Military Science, 79  
Course Offerings, 124  
Advanced Courses, 125  
Requirements, 82  
Minors, Requirements for, 83  
(see also individual areas of concentration)  
Music, Bachelor of, 76  
Course Offerings, 125  
Requirements, 77  
Summary, 76

## N

Non-Degree Admissions, 22  
Non-Traditional Studies, Credit for, 50

Nursing, Associate Degree, 86  
Course Offerings, 129  
Requirements, 86

## O

Organizations, 43  
Academic and Departmental, 43  
Honorary, 44  
Religious and Spiritual, 44  
Service and Special Interest, 44  
Social, 45  
Orientation, 39

## P

Pharmacy (see Pre-Professional Programs)  
Philosophy, Minor in, 85  
Course Offerings, 130  
Requirements, 85  
Physical Education, 60  
Course Offerings, 151  
Physical Education, Requirements  
(for Graduation), 55  
Waivers, 55  
Physical Science, 75  
Course Offerings, 130  
Requirements, 75  
Physics, 76  
Course Offerings, 131  
Requirements, 76  
Political Science, 72  
Course Offerings, 132  
Requirements, 72  
Public Administration Option, 73  
Pre-Professional Programs, 78  
Pre-Engineering, 78  
Pre-Law, 78  
Pre-Medical, 79  
Pre-Dental, 79  
Pre-Clinical Psychology, 79  
Allied Health Sciences, 79  
Pre-Forestry, 79  
Pre-Optometry, 79  
Pre-Pharmacy, 79  
Pre-Veterinary Medicine, 79  
Probation, Academic, 50  
Psychology, Bachelor of Arts in, 73  
Course Offerings, 134  
Requirements, 73  
Public Administration Requirements  
(see Political Science)  
Public Safety Services, 39  
Purpose of Augusta College, 15

## R

Reese Library, 16  
Regents Testing Program, 55  
Reinstatement of Suspended Students, 51

Requirements, Summary of Academic,  
Bachelor of Arts, 68, 97  
Bachelor of Science, 69  
Bachelor of Science in Education, 97  
Bachelor of Music, 69  
Bachelor of Business Administration, 90  
Bachelor of Fine Arts, 77  
Residence Classification, 29  
Military Personnel, 30  
Foreign Students, 30  
Teachers (Public School), 30  
Employees (University System), 30  
Senior Citizens, 30

## S

School of Arts and Sciences, 65  
Course Offerings, 105  
School of Business Administration, 89  
Course Offerings, 140  
School of Education, 96  
Course Offerings, 148  
Science, Bachelor of, 74  
Summary of Requirements, 74  
Secondary Education (see Teacher Education  
or Education, Course Offerings)  
Secretarial Science, 95  
Course Offerings, 146  
Requirements, 95  
Servicemen's Opportunity College, 26  
Social Science, Minor in, 85  
Social Work, Minor in, 85  
Course Offerings, 138  
Requirements, 85  
Sociology, 73  
Course Offerings, 136  
Requirements, 74  
Criminal justice option, 74  
Spanish, 85  
Course Offerings, 138  
Special Education (see Teacher Education  
or Education, Course Offerings), 103

Special Student Requirements, 23  
Speech, 83  
Course Offerings, 139  
(see Also Drama/Speech)  
Student Activities, 38  
Student Classification, 48  
Student Government, 40  
Student Load, 46  
Student Organizations (see Organizations)  
Student Personnel Services, 38  
Student Publications, 40  
Student Records, Office of, 46  
Substitution of Courses, 48  
Summer Scholars Program, 23  
Suspension, Academic, 51

## T

Teacher Education, 99  
Requirements, 100  
Admissions, 100  
Student Teaching, 100  
Teacher Certificates,  
Renewal and Reinstatement, 100  
Testing Center, 38  
Transfer Admission Requirements, 21  
Transient Student Requirements, 23  
Tuition (see Expenses)

## U

University System of Georgia, 13

## V

Veterans Affairs, 39  
Veterinary Medicine  
(see Pre-Professional Programs)

## W

Withdrawals from Class, 49

AUGUSTA COLLEGE

General Catalog  
1983 - 84

Addenda

Page 25

*Credit by Examination*

*Biology:*

Students presenting a score of 570 on the CEEB Achievement Test in Biology qualify for a laboratory examination, and upon satisfactory completion of this examination will be awarded ten hours credit for Biology 101 and 102.

Satisfactory performance on Advanced Placement Test is acceptable; if students wish to get credit for Biology 101 and 102, they should see the Department Chairman.

Qualified students who present a score of 57 on the PEP Anatomy and Physiology Test, and provide a satisfactory departmental laboratory examination in that area, will receive credit for Biology 111 and 112, ten quarter hours.

Students presenting a CLEP General Examination, Natural Science test score at the fiftieth percentile, or higher, according to the most recent national norms, and a subscore of 50 on the Biological Sciences subtest of that area, will receive general elective credit of five hours in Biology (non-laboratory).

Page 59

Area IV

Courses Related  
to the Major

Requirement  
30-31 Hours

Biology - B.S. Degree

BIO 101-102 10

Select twenty hours from the following: 20

MAT 201, 221, CSC 235, 244

CHM 123, 281

PCS 201, 202, 203

Foreign Language

Biology Education - B.S. Degree

EDU 204	5
PSY 101 (must be taken in Area III or IV)	0-5
HUM 323	5
BIO 101, 102	10
Select one or two five-hour courses from the following:	5-10
CHM 123	
CSC 235, 244	
MAT 201, 221	
PCS 201, 202, 203	

Page 60

Elementary Education - B.A. Degree

EDU 202 <sup>1</sup>	15
SPC 101	
PSY 101	
Select three courses from the following:	15
ANT 101, 201	
ART 102, 102, 131	
BIO 101, 103, 203, 204	
CHM 105, 106, 121, 122	
CSC 235	
DRA 225	
ECN 101, 102	
Foreign Languages 111, 112, 201, 202 (a ten-hour sequence required if two high school units in a foreign language have not been earned)	
GGY 101	
HIS 115, 116, 211, 212	
MAT 109, 115, 201	
MUS 111, 112, 113	
POL 201	
PHY 101	
PSC 101, 102	
SOC 101	

<sup>1</sup> A grade of C, or better, is required in EDU 202

Page 61

Mathematics - B.S. Degree

MAT 202, 203, 204 15

Select three courses from the following: 15

FR 111, 112, 201

GER 111, 112, 201

CHM 121, 122, 123

PCS 211, 212, 213

BIO 101, 102

CSC 244, 245

Mathematics Education - B.S. Degree

MAT 202, 203, 204 15

EDU 205 5

PSY 101 (must be taken in Area III or IV) 0-5

CSC 235, 244, 245 5-10

Music - B.A. Degree

Select twelve hours from the following area: 12

MUS 141, 142, 143, 144, 145,

146, 147, 148

MUS 111, 112, 113, 121, 122, 123, 211, 212 18

Music - B.M. Degree

MUS 111, 112, 113, 121, 122, 123, 211, 212 18

Select six hours from the following area: 6

MUS 171, 173, 174

Select six hours from the following area: 6

MUS 141, 142, 143, 144, 145, 146, 147, 148

Page 62

Special Education - B.S. in Education

EDU 202 15

PSY 101

SPC 101

Select three courses from the following: 15

ANT 101, 102<sup>1</sup>  
 ART 102, 103, 131  
 BIO 101, 102, 203, 204  
 CHM 105, 106, 121, 122  
 CSC 235  
 DRA 225  
 ECN 101, 102  
 Foreign Languages 111, 112, 201,  
 202 (a ten-hour sequence required  
 if two high school units in a foreign  
 language have not been earned)  
 GGY 101  
 HIS 115, 116, 211, 212  
 MAT 109, 115, 201  
 MUS 111, 112, 113  
 POL 201  
 PHY 101  
 PSC 101, 102  
 SOC 101

<sup>1</sup> A grade of C, or better, is required in EDU 202

## Page 72

### *Bachelor of Arts Degree Programs*

#### *Major in Music*

The major in music under the Bachelor of Arts degree follows established guidelines for programs treating music as a subject within the framework of the liberal arts. It is recommended for those students whose interest in music is cultural rather than professional. Those students more interested in the professional degree should refer to the section describing the Bachelor of Music degree with majors in performance and in music education.

Requirements for major in music: In addition to Augusta College's general requirements, (including Area IV) each student must complete the following, with all grades of C or better:

- 1) Courses: MUS 121, 122, 123, 221, 222, 223, 311, 321, 322, 323 (18 hours);
- 2) A minimum of six credits in a major ensemble;

- 3) Six credits in music electives other than ensemble;
- 4) Attainment of foreign language proficiency through the 202 level in French, German or Spanish;
- 5) All applied music requirements listed in this catalog under the Bachelor of Music degree programs. All graduating seniors are required to take the Advanced Music Section of the Graduate Record Examination in order to satisfy the Senior Exit Exam requirement.

### Page 75

#### Bachelor of Science Degree Programs

##### Major in Mathematics

Requirements for the major in mathematics. A student selecting mathematics as a field of concentration must take the analytic geometry and calculus sequence; MAT 201-202-203-204, MAT 303 (Symbolic Logic and Set Theory), and CSC 244 (Principles of Computer Programming). Mathematics majors must complete either CHM 121 and 122, PCS 211 and 212, or BIO 101 and 102. The remaining courses must be at the 300-400 level as follows:

	Hours
MAT 302	5
MAT 321, 322	10
Select approved courses from the following:	
MAT 325, 326, 331, 341, 381, 401, 402, 431, 435, 451, 481, 490, 495, 496, 499	
Upper division electives	10

### Page 76

#### Bachelor of Music Degree Programs

The Bachelor of Music degree is offered by the Department of Fine Arts with a major in performance and a major in music education.

The student majoring in these areas must complete the general core requirement for the bachelor's degree plus Area IV requirements relating to Music.

All graduating seniors are required to take the

Senior Exit Examination, which is the Advanced Music Section of the Graduate Record Exam for the major in performance and the National Teachers Examination for the major in music education.	
Major: Performance	Hours
Music Literature (MUS 121, 122, 123, 221, 222, 223)	6
Applied Music (2 hours per quarter; attainment of applied music level 9)	24
Junior Recital	0
Senior Recital	3
Major Ensemble (1 per quarter)	12
Music Theory (MUS 111, 112, 113, 211, 212)	15
Sixteenth Century Counterpoint (MUS 311)	3
Advanced Music Theory and Counterpoint (MUS 313, 314, 315)	9
Orchestration (MUS 411, 412, 413)	6
Conducting (MUS 461, 462)	6
Form and Analysis (MUS 414, 415)	4
Music History and Literature (MUS 321, 322, 323)	12
Music Electives	15
Voice majors: proficiency in a foreign language through the 202 level	

#### Page 84

#### Minors for the School of Arts and Sciences

##### German

Students wishing to minor in German are required to complete twenty hours of work beyond the intermediate level (GER 202).

#### Page 102 ff

#### Bachelor's Degree in Teaching Fields

##### Major Programs

##### Major Courses



## Health and Physical Education

EDU 302

HPE 200, 300, 340, 351-C, 380, 383, 392,  
456

Select 20 hours from the elective courses  
as outlined by the Health and Physical  
Education Department

Select 8 hours from the Motor Learning  
sequence (HPE 301, 308)

Select 6 hours from the Instructional  
Strategy sequence (HPE 370-375)

## Course Descriptions

The School of  
Arts and Sciences

Page 106 ff

Art (course number changes)

361 (formerly 261) Printmaking: Intaglio

362 (formerly 262) Printmaking: Screen Methods

371 (formerly 272) Sculpture: Modeling

341 (formerly 242) Painting II: Further Problems  
in Color, Composition, and Techniques

Page 109 ff

Biology (course number changes/new descriptions)

320 (formerly 201) Invertebrate Zoology

321 (formerly 202) Vertebrate Zoology

322 Plant Systematics (3-4-5)

Prerequisite: BIO 102

A general survey of the principles of the taxonomy  
of vascular plants, emphasizing evolutionary  
relationships and economic uses. Identification  
of local vascular plants. Fall or Spring every  
other year.

324 (formerly 223) Plant Morphology

326 Plant Physiology (3-4-5)

Prerequisite: BIO 102

Life processes of plants including water relations,  
synthesis and use of foods, and growth phenomena.  
Fall or Spring every other year.

- 330 (formerly 303) Embryology
- 332 (formerly 304) Principles of Ecology
- 336 (formerly 312) Comparative Vertebrate Anatomy
- 350 (formerly 204) Human Heredity
- 351 (formerly 203) Elementary Human Physiology

Page 118 ff

German (new description)

495 Selected Topics (Variable)

Prerequisites: Junior or senior standing and permission of the department chairman.

A variable content course, intended to meet the interest of students to make an intensive study of some special area of the German language and literature. May be repeated for credit. To be arranged.

Page 121

Humanities (course number change)

323 (formerly 223) The Modern World

Page 122 ff

Mathematics (course number change)

303 (formerly 241) Symbolic Logic and Set Theory

Page 125 ff

Music (course number change)

311 (formerly 213) Sixteenth Century Counterpoint

Page 136 ff

Sociology (course number and title changes/  
new descriptions)

320 (formerly 220) Urbanism

Prerequisite: SOC 101 or POL 101

This course focuses on Augusta as an Urban Center. Students will meet with city and county officials in order to gain an in-depth understanding of their urban environment. Students will also examine relevant literature from classic theorists to the most recent articles and debates. Spring.

324 Sociology of Aging (formerly 224 Aging I)

Prerequisite: SOC 101 or PSY 101

Covers the major areas of interest concerned with the elderly. It examines the normal aging process, demographic characteristics of the elderly, and specific social behavior of society towards the elderly. Involves both field work and research. Fall

395 (formerly 195) Social Science Techniques/Topics

Prerequisite: SOC 101

An initial consideration of the theory of scientific research and methodological techniques for sociologists. Fall

Page 138

Social Work (course number change/new  
description)

334 (formerly 234) Issues and Values in Social Work

Prerequisite: SWK 111

An examination of contemporary welfare needs, program and policies as expressions of current social values and beliefs. Some assessment of program effectiveness and social implications of the welfare society. Spring

The School of  
Education

Page 148

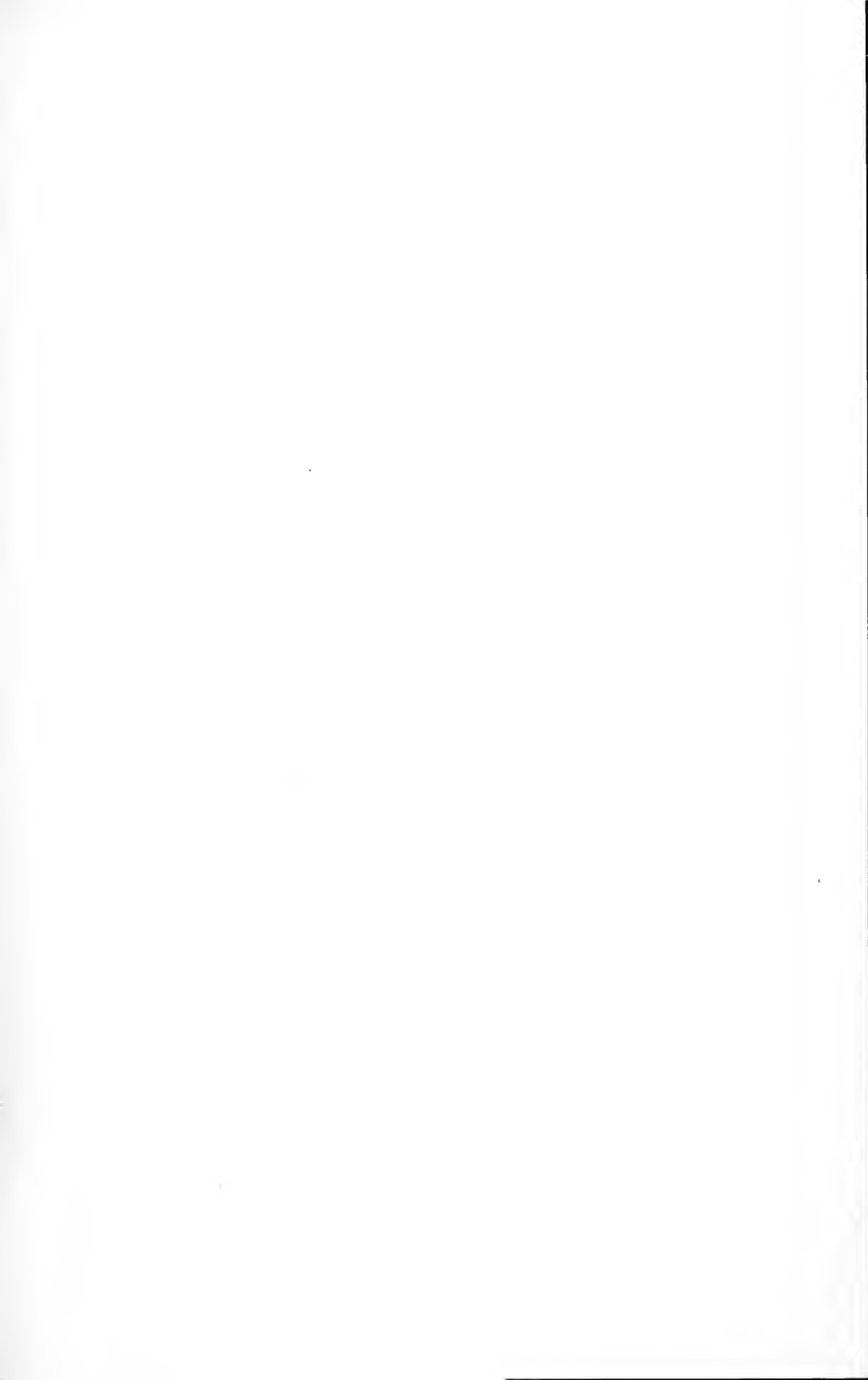
Education (course number change)

302 (formerly 203) Human Development in the  
Educative Process

*NOTES*

*NOTES*





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